T504

WESCO Navy

Quality at sea

Manual / Handbuch

Spare parts list / Ersatzteilliste

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Before using your machine for the first time

Do not tumble dry

Certain materials are not suitable for tumble drying. Always check and follow the instructions on each item's laundry label. You can find more information in the "Advice and tips before you tumble dry" chapter.

Note!

When starting the tumble dryer for the first time or after a long period without use, you may hear a slight thumping noise. This noise is completely normal and will disappear after a few loads.

See the Quick guide on the last page.

Important safety instructions

Save these instructions for future reference

Installation

See the "Installation" chapter.

Warning! ⚠

WARNING - To reduce the risk of fire, electric shock, or injury to persons when using your appliance, follow basic precautions, including the following:

- Read all instructions before using the appliance.
- Do not wash or dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, cooking oils, other flammable or explosive substances as they give off vapors that could ignite or explode.
- Do not allow children to play on or in the appliance. Children should be closely supervised when near the appliance.
- Before the appliance is removed from service or discarded, remove the door to the drying compartment.
- Do not reach into the appliance if the drum is moving.
- Do not install or store this appliance where it will be exposed to the weather.
- Do not tamper with controls.
- Do not attempt to repair or replace any part of the appliance or perform any servicing unless specifically recommended in this guide.
- Do not use fabric softeners or dryer sheets unless the manufacturer gives written assurance that the product will not damage a tumble dryer.
- Do not heat-dry items containing: vinyl, plastic, foam rubber or similarly textured rubberlike materials, fiberglass, or wool unless wool unless the label specifies “washable”.
- Clean the lint filter before or after each load.
- Keep the area around the exhaust opening and adjacent surrounding areas free from the accumulation of lint, dust and dirt.
- The interior of the machine should be cleaned periodically by an authorized service agent.
- Do not place items exposed to cooking oils in your dryer. Items contaminated with cooking oils may contribute to a chemical reaction that could cause a load to catch fire.
- Electrical installation, if required, must be done by a licensed electrician.
- Do not operate appliance while away from the home.
- Do not heat dry items that have been dry-cleaned.
- The dryer is made and marked to facilitate recycling. When it is no longer useful, contact your local refuse collection service for advice on how to properly dispose of the dryer for purposes of recycling.
- Damaged power cables should only be replaced by a certified professional.
- Provide sufficient ventilation, otherwise smoke from open fires or fumes from equipment burning other fuels can be drawn into the room.

Caution!

During the program, the back of the dryer will get very hot. Let the machine cool completely before touching the back.

Warning! ⚠

This appliance must be properly grounded.

Important safety instructions

Grounding instructions

A) Grounding instructions for a grounded, cord-connected appliance

In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance (Canadian market only) is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

Warning! ⚠

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative or personnel if you are in doubt as to whether the appliance is properly grounded. Do not modify the plug provided with the appliance (Canadian market only). If it will not fit the outlet, have a proper outlet installed by a qualified electrician.

To reduce the risk of fire, this appliance must be exhausted outdoors or the equivalent. Do not exhaust into a chimney, wall, ceiling or concealed space in a building.

B) Grounding instructions for a permanently connected appliance:

This appliance must be connected to a grounded metal, permanent wiring system, or an equipment-grounding conductor must be run with the circuit conductors and connected to the equipment-grounding terminal or lead on the appliance.

Note

This manual does not cover every possible condition and situation that may occur. Use common sense and caution when installing, operating, and maintaining any appliance.

Interrupting a program

You can stop a drying program by:

- Opening the door. The drum will then stop automatically.
- Pressing the main power switch.
- Press the Start/Stop button for three seconds.

When you want to resume tumble drying, simply close the door and press the Start/Stop button.

Packing material

Please sort waste materials in accordance with local guidelines.

Disposal

This machine is manufactured and labeled for recycling. In order to prevent injuries, the machine must be made unusable once the decision has been made to dispose of it. Contact your municipality for information about where and how your machine can be recycled correctly.

Save these instructions for future reference

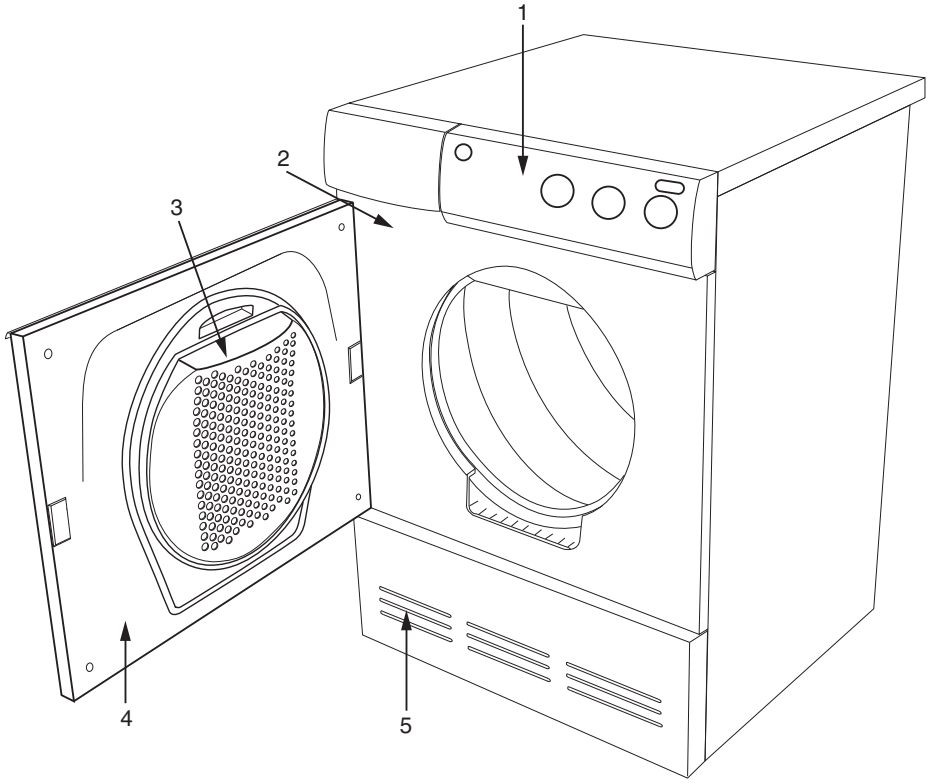
Child safety

General

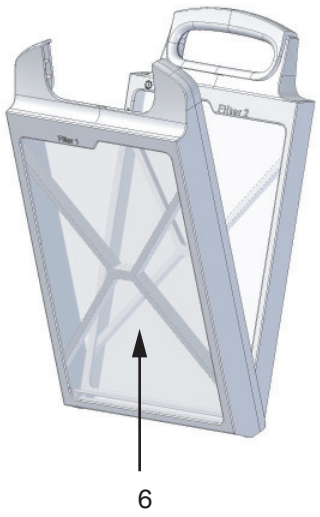
Do not allow children to play with the tumble dryer. ⚠

The tumble dryer does not start automatically when the door closes (for example, if a child closes the door from inside). The tumble dryer has a magnetic catch, which allows the door to be opened from the inside. The door has a door switch that automatically stops the tumble dryer when the door is opened.

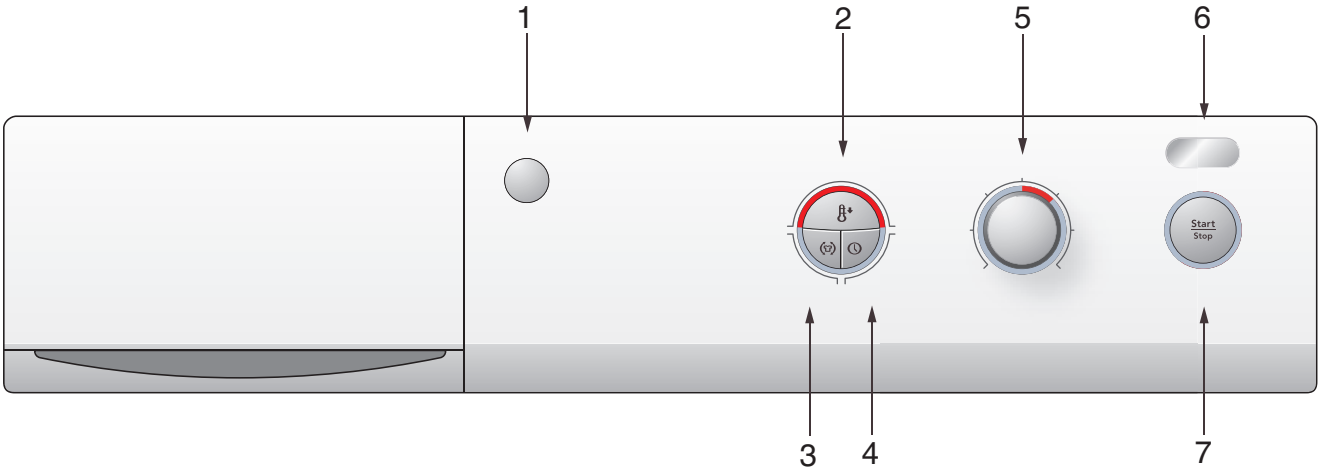
Description of the tumble dryer



1. Panel
2. Serial number tag and rating plate
3. Lint filter holder
4. Outer door
5. Fan (behind the front plate)
6. Lint filter

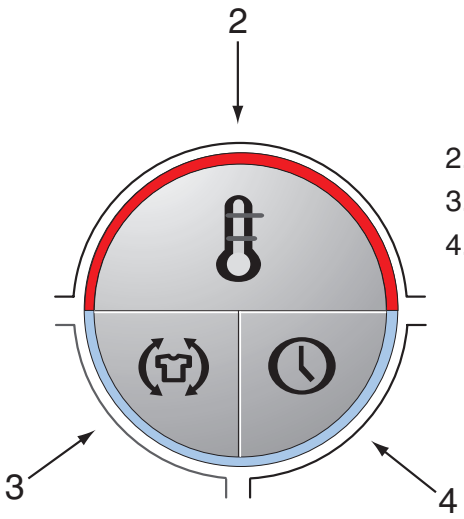


Front panel



1. Main power switch
2-4 Options buttons
5. Program selector
6. Display
7. Start/Stop

Options button



2. Button for selecting Low Temperature
3. Button for selecting Anti Wrinkle
4. Button for selecting Delayed Start 1-24h

Advice and tips before you tumble dry

Here are some tips that may help you before you begin tumble drying.

Have the clothes been spun?

Items to be tumble dried should be spun at 1000 rpm or faster. Higher spin speeds save both energy and drying time.

Materials that can be tumble dried

This symbol means that the material is suitable for tumble drying. Fabrics best suited to tumble drying are cotton fabrics, terry cloth, and synthetic fibers. Garments will be softer and lighter when tumbled than when hung out to dry.

Note!

The tumble dryer does not cause any significant wear to fabrics. The lint trapped in the lint filter consists of dust and fiber residues which gather when the items are used.

Materials that should not be tumble dried

This symbol means that the material is not suitable for tumble drying. Certain materials may melt or become a fire hazard if exposed to heat and others can lose their shape or shrink.

And do not tumble dry

- materials labeled "Do not dry near heat".
- garments that have been dry-cleaned at home.
- plastic foam.
- fiberglass material.
- wool must not be tumble dried due to the risk of piling.

Static electricity

To reduce the risk of static electricity in the laundry after tumble drying, you can:

- Use fabric softener when washing.
- Wait five minutes after the drying program ends before opening the door and removing the laundry from the dryer.

Note!

If the door is opened during the program, the program will be interrupted and will return to the start. The clothes may be too damp or too dry as a result.

Operating instructions

Warning! ⚠

To reduce the risk of electric shock or injury to persons, read the "Important Safety Instructions" section before operating this appliance.

Below are step-by-step instructions to help you achieve the best possible tumble drying results.

1 Sort your fabrics

You will achieve the most uniform drying results if the items are made of the same type of material. Close zippers and fasten buttons or belts; sort the items and adjust load and temperature.

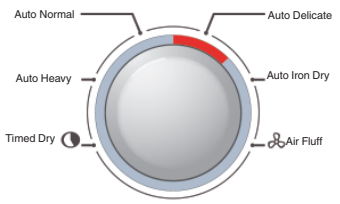
2 Turn on the main power switch.

3 Open the door, load the items, and then close the door

4 Select the program

The choice of program depends on what you intend to do with the items after drying them.

Guidelines as to what specific programs can be used for.



Auto Heavy

This program is for items that are particularly difficult to dry, such as jeans with very thick seams.

Note!

Knitted fabrics in particular are prone to shrinkage. Use the Auto Normal, Auto Delicate, or Auto Iron Dry programs for these items. Stretch clothes back into shape immediately after drying.

Auto Normal and Auto Delicate

These programs shut off the heat once the load is dry but before it is "bone-dry". The Auto Normal program shuts off the heat slightly later than Auto Delicate. Use trial and error to find out what works best. Use these programs when you want items to be completely dry.

Auto Iron Dry

This program shuts off the heat once the load is just damp enough for ironing or pressing.

Timed Dry

The Timed Dry program has a fixed drying time and tumble dries the load for 60 minutes.

Air Fluff

Use the Air Fluff program when you just want to refresh, air out,, or soften up items.

Operating instructions

Program chart

Here we present a few examples of the energy and time consumption of a few different program settings. Consumption can vary due to room temperature, humidity, load, variations in the power supply, and selected options

For the consumption values given below, the requirements are as follows:

Temperature of intake air:	73°F (23°C)
Moisture content of intake air:	55 %
Drying temperature:	Normal or Low
Heater output:	3000W

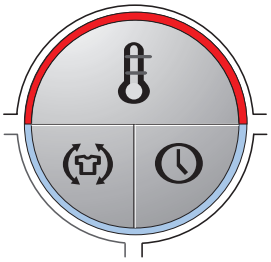
Program chart

Program	Material	Temperature	Max. load (lb)	Energy consumption (approx. kWh)		Program time (approx. hrs and min.)	
				800 rpm	1600 rpm	800 rpm	1600 rpm
Auto Heavy	Cotton, linen	Normal	13	4.1	3.2	2:10	1:45
Auto Normal	Cotton, linen	Normal	13	3.7	2.9	2:00	1:30
Auto Normal	Wrinkle-resistant, polyester/cotton	Normal	7	1.6	-	0:50	-
Auto Delicate	Cotton, linen [1)]	Normal	13	3.5	2.6	1:50	1:25
Auto Delicate	Wrinkle-resistant, polyester/cotton	Normal	7	1.5	-	0:50	-
Auto Delicate	Acrylic, rayon, acetate	Low	7	1.8	-	0:55	-
Auto Iron Dry	Cotton, linen	Normal	13	2.8	1.9	1:25	0:55

Operating instructions

5 Selecting Options

By selecting options, you can tailor drying programs to suit your own laundry requirements. The machine remembers the selected option and uses it the next time you select the same program. You can, of course, change this if you want.



Low Temperature

Select or deselect Low Temperature by pressing the Temperature button. Once Low Temperature has been selected, the red field next to the button lights up.

Anti Wrinkle

This option will cause the drum to rotate for three seconds each minute for two hours once the drying program has finished. This prevents the items remaining in the same position and becoming wrinkled. This is a useful feature if you are not able to remove the load as soon as tumble drying has finished. A lighted red field next to the button indicates that the Anti Wrinkle option has been activated.

Delayed Start

When you select Delayed Start, the machine will start 1-24 hours after you press the Start/Stop button.

- Press the Delayed Start button the same number of times as the number of hours by which you want to delay the start (1-24 hours). A lighted red field next to the button indicates that the option has been activated.
- The number of hours delay until start is shown on the display.
- Press the Start/Stop button.
- The number of hours to start is displayed with a countdown one hour at a time.
- Cancel Delayed Start by pressing the Start/Stop button for 3 seconds. The red field will go out.
- Select a program and press the Start/Stop button.

Important!

Remember to press the Start/Stop button to start the program.

Operating instructions

6 Press the Start button

Remaining drying time

An estimate of the remaining drying time will be shown on the display a few minutes after the drying program starts. For example, 1:35 means it will take approximately 1 hour and 35 minutes for the load to dry. If the Anti Wrinkle option has been selected, the drum will rotate for 3 seconds every minute for 2 hours after the program is finished.

Stopping or changing a program

Press and hold the Start/Stop button for three seconds. The red field next to the button will go out.

Note!

The program will not be affected if you change the program selector after the program has started.

Loading or removing laundry

If you want to load or remove laundry once you have started the machine, open the door and the program will stop. Load more laundry or take out the items you want, close the door, and press the Start/Stop button.

7 Drying program finished

The text "END" appears on the display when the program is finished. If the Anti Wrinkle option has been selected, the drum will rotate for 3 seconds every minute for 2 hours after the program is finished.

Important!

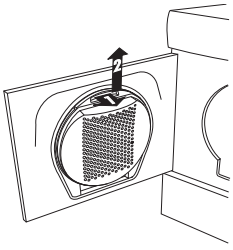
- Clean the lint filter after each load.

Caution! ⚠

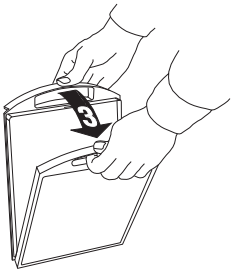
If the lint filter becomes clogged, the machine's automatic overheating cut-off may be triggered. In order to be able to restart the machine, you must clean the filter and allow the machine to cool down for around 30 minutes.

Cleaning the lint filter

1. Grasp the filter handle and pull it toward you.
2. Pull the filter out of its holder.



3. Open the filter and remove the lint by hand.



4. Fold the filter up and insert it into its holder. The filter may need to be cleaned if it has limescale deposits. See the "Care and cleaning" chapter.

Operating instructions

To install the automatic drain hose, please see the section titled Installation

8 Once drying has finished

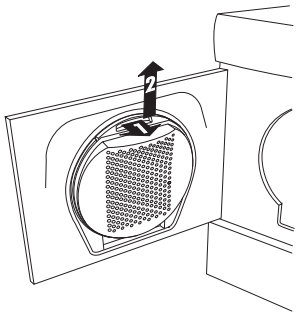
Turn off the main power switch. Remove the clothes and close the door to prevent small children from climbing into the machine.

Care and maintenance instructions

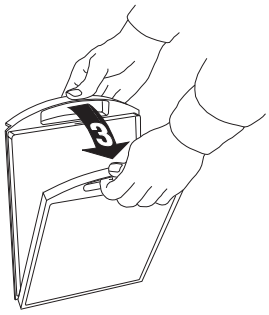
Cleaning the lint filter

The lint filter must be cleaned after each load. If you have very hard water, this can cause limescale deposits in the lint filter. Check for any limescale deposits when cleaning the lint filter and, if necessary, wash the filter by hand. Additionally, the filter should be cleaned with hot water, detergent, and a soft brush quarterly.

1. Grasp the filter handle and pull it toward you.
2. Pull the filter out of its holder.



3. Open the filter and remove the lint from all sides of it by hand. Use a soft, dry cloth to remove any deposits.



4. Replace the filter in its holder.

Note!

If you have hard water, the filter should be washed with water to remove any limescale deposits. Use a sponge and a little dishwashing detergent if necessary. Dry the filter carefully with a towel. If you cannot remove the limescale, you can buy a new filter from the retailer where you bought the tumble dryer.

Cleaning the outside of the machine

Clean the outside of the machine and the program panel with a mild cleaner. Do not use solvents, as these can damage the machine. Do not hose down or spray the machine with water.

Note!

Do not allow dust to accumulate around the machine. Keep the area around the tumble dryer clean and cool; dust, heat, and moisture prolong drying times.

Troubleshooting

The machine will not start

Check

- that the door is properly closed.
- that the main power switch is on.
- that the Delayed Start option has not been selected. If so, the time remaining until start will be shown in full hours on the display (e.g., 5, 4, 3h). To cancel Delayed Start, press the Start/Stop button for 3 seconds.
- that any plug is connected.
- that the fuses (circuit breakers) in your house are intact. Flip the dryer breaker off and then back on to make sure. You can not always tell from the outside if the circuit breaker has tripped.
- that the overheating cut-off has not been triggered (see below).

Overheating cut-off

The overheating cut-off shuts off the tumble dryer if the temperature is too high, caused by lint clogging the lint filter, for instance.

- Clean the filter.
- The overheating cut-off will reset automatically once the machine has cooled down.

Drying takes too long

- Check that the lint filter is not clogged (see the "Care and maintenance" chapter).

The laundry does not dry, or is too dry

- The door has been opened while the program is running, which disrupts the moisture monitoring function.

Technical information

Technical data

Height:	33 1/2'' (850mm)
Width:	23 7/16'' (595mm)
Depth:	23,0" (585mm)
Weight:	104lb (47kg)
Cylinder volume:	29,3gal (111l)
Max. drying capacity:	13lb (6kg)
Speed:	52 rpm
Rated power:	See serial number tag and rating plate.
Drum material:	Stainless steel
Outer casing material:	Powder-coated and hot-galvanized sheet steel or stainless steel.
Setup	Stacking or freestanding
Drain:	67" (1.7m) polypropylene hose

Installation instructions

WARNING! ⚠

WARNING - Risk of fire.

Install the clothes dryer according to the manufacturer's instructions and local codes.

Do not install a clothes dryer with flexible plastic venting materials. If flexible metal (foil type) duct is installed, it must be of a specific type identified by the applience manufacturer as suitable for use with clothes dryers. Flexible venting materials are known to collapse, be easily crushed, and trap lint. These conditions will obstruct clothes dryer airflow and increase the risk of fire.

To reduce the risk of of severe injury or death, follow all installation instructions.

Save these instructions for future reference.

Positioning the tumble dryer

The tumble dryer can be freestanding or stacked. Remember that the tumble dryer produces heat and should therefore not be located in a room that is too small. If the room is very small, drying will take longer due to the limited quantity of air.

Caution!

For proper ventilation, the machine should not be installed behind a door.

Caution! ⚠

The tumble dryer's toe kick ventilation must not be blocked by a rug or the like.

Tip!

If the unit must be installed behind a door should be louvered. To improve ventilation, the door where the tumble dryer is located should be left open when the dryer is in use.

Caution!

Clothes dryer installation must be performed by a qualified installer.

A. Freestanding

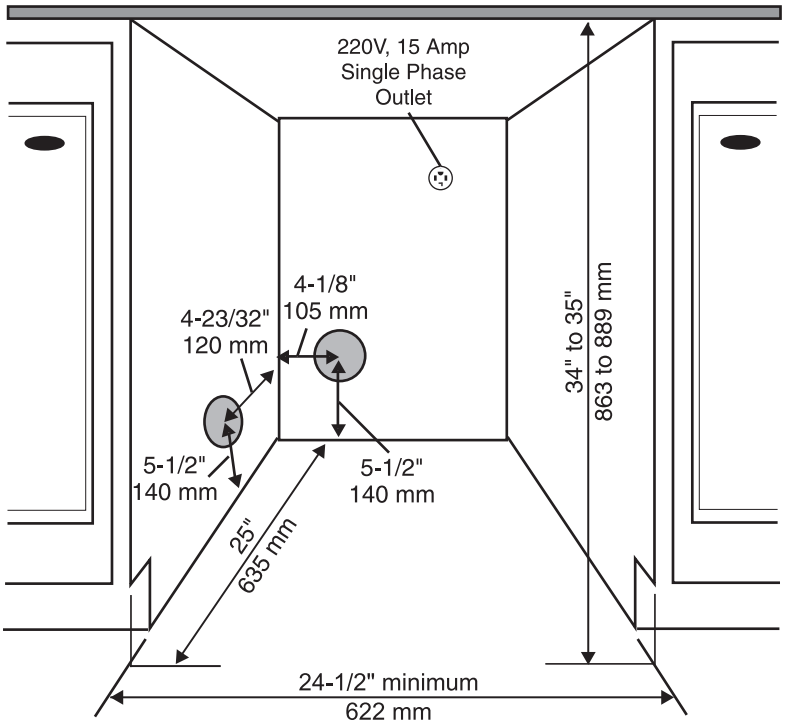
The tumble dryer can be positioned beside the washing machine.

B. Stacked

The tumble dryer can be placed on top of a washing machine. To stack the dryer, you need the stacking attachments (foot cups and anti-tip devices) that come with the machine: You will find 2 foot cups in a bag in the drum and 2 anti-tip devices attached to the bottom left corner at the back of the machine. Extension plates can be ordered from your local retailer.

Installation instructions

C. Built-in



dryers can be installed beneath a cabinet or worktop with a minimum height of 34” (864 mm). There must be a gap of about 1/2” (12 mm) all around the machine, including between the rear edge of the machine top panel and the back wall. The opening width must be at least 24-1/2” (622 mm). The condensing models work best when they have good air circulation. Install the dryer so the condensed water will continuously flow into a drain or sink, you will need a drain outlet behind the unit. The maximum drain height is 40” (1016 mm).

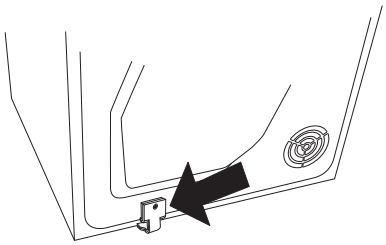
Notes

The height adjustment for the dryer is 33-1/2” to 34-1/2” (850 mm to 876 mm). Do not raise it higher than 34-1/2” (876 mm). Hole measurements are from center of hole.

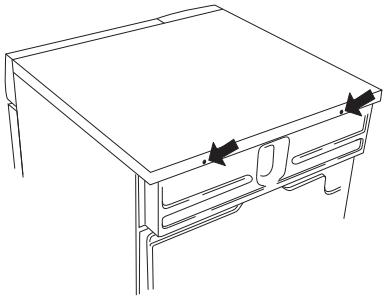
Installation instructions

How to assemble the stacking kit:

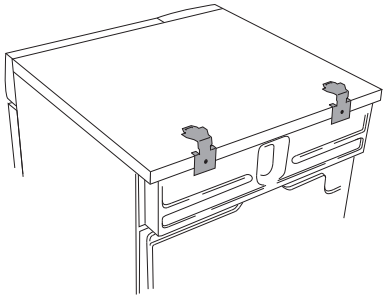
1. Undo the anti-tip device.



2. Remove the two screws indicated on the back of the washing machine.

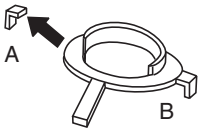


3. Secure the anti-tip device using the screws as shown in the picture.

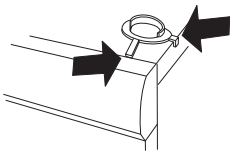


4. Attach the plastic cups for mounting the tumble dryer's front feet to the washing machine's top cover. This is essential, as only when the tumble dryer's feet are resting in the plastic cups can you be sure that the dryer is correctly positioned on the washing machine.

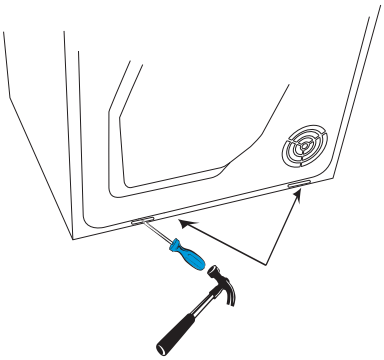
   Break off tab A on the cup fitted on the right side and tab B on the cup fitted on the left side. Then remove the paper from the self-adhesive surface under the plastic cups.



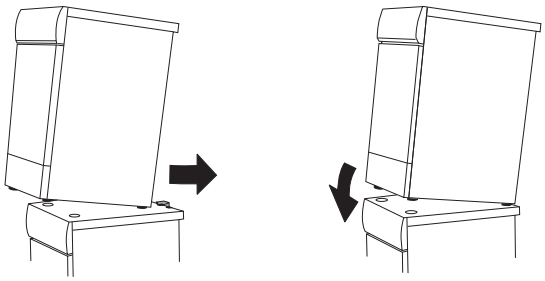
5. Fit the plastic cups so that the "tags" marked with arrows are against the front edge or side edge of the cover and press them firmly onto the cover. Then break off the remaining tabs.



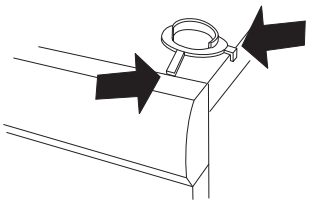
6. Push out the knock-out hole on the back of the dryer (you don't have to completely remove the knockout, just fold it up far enough for the stacking bracket to fit inside the slot) using a hammer and screwdriver.



7. Push the tumble dryer in under the metal brackets. At the same time, keep the front edge raised by 0,4" (10mm) to 0,8" (20mm).



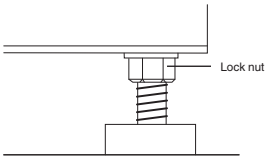
8. Lower the tumble dryer's front feet into the plastic cups and adjust the dryer to ensure that it is balanced.



Installation instructions

Adjusting the feet

Screw the feet in or out so that the tumble dryer is steady and balanced on the floor or on the washing machine. Then tighten the lock nuts.

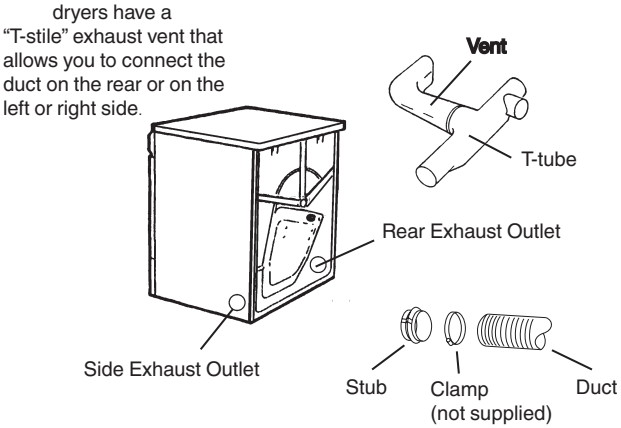


Air exhaust

Connecting the exhaust duct to the dryer

Note

You will need to purchase a UL-CSA-approved 4-inch ridged metal exhaust duct. The dryer is delivered with the stub pipeattached to the rear exhaust outlet, but the exhaust duct can be attached to either the right or left exhaust outlet.



The duct must not be assembled with screws or other fastenings that extend into the duct and trap lint.

To connect the exhaust duct to the rear outlet

To connect the exhaust duct to the rear outlet, follow the steps below:.

1. Push the duct onto the stub pipe and secure it with a clamp
2. With the duct attached, insert the stub pipe into the hole. It should snap into place.
3. After you push the dryer into place, check for kinks in the duct.

Note

Excessive duct length and too many bends can impede drying performance. We recommend that you cut off any excess exhaust duct and run the duct with as few bends as possible. Make any necessary bends as gentle as possible.

Note

Maximum duct length of 60 feet and 4 elbows is allowed. Subtract 4 feet of duct for each 90° elbow.

Installation instructions

Connecting the exhaust duct to the Left or Right Side Outlet

To connect the exhaust duct to the left or right side outlet, follow the steps below:

1. Using a flathead screw-driver, turn the exhaust outlet cover you plan to use to the right or left to align the tabs holding the cover in place.
2. Remove the exhaust outlet cover.
3. Remove the stub pipe from the rear exhaust outlet and place it in the outlet you plan to use.
4. Push the duct onto the stub pipe and secure it with a clamp.
5. With the duct attached, insert the stub pipe into the hole. It should snap into place.
6. After you push the dryer into place, check for kinks in the duct.
7. Use the exhaust outlet cover you removed from the to cover the rear exhaust outlet.

Warning! ⚠

To reduce the risk of fire, this appliance must be exhausted OUTDOORS or the equivalent. Never cover the end of the dryer stub or exhaust duct with anything to catch lint, except for UL approved vent basket.

Connecting to a ventilation duct

You will need a UL-CSA-approved, 4-inch ridged metal exhaust duct. If a flexible duct is used, it must comply with the Outline for Clothes Dryer Transition Duct. Subject 2158A and maximum length of 2.4 m (8 feet).

Note

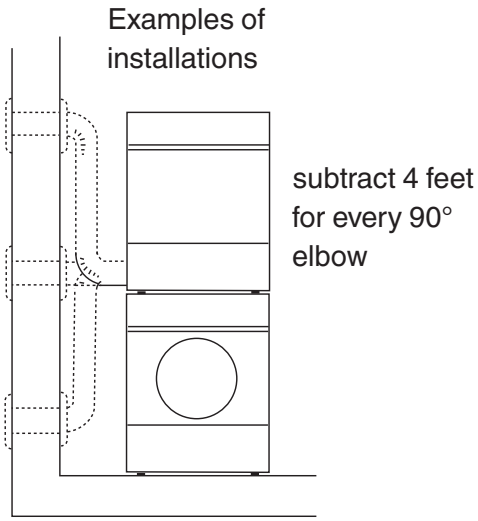
The more bends and the longer the duct, the less air will circulate through the machine, which will impede drying performance. We recommend that you cut off any excess exhaust duct and run the duct with as few bends as possible. And make any necessary bends as gentle as possible.

Note

Maximum duct length of 60 feet and 4 elbows is allowed. Subtract 4 feet of duct for each 90° elbow. If more than 20 feet of duct is needed, the diameter must be increased to 6” or 8” (152 mm or 203 mm).

Note

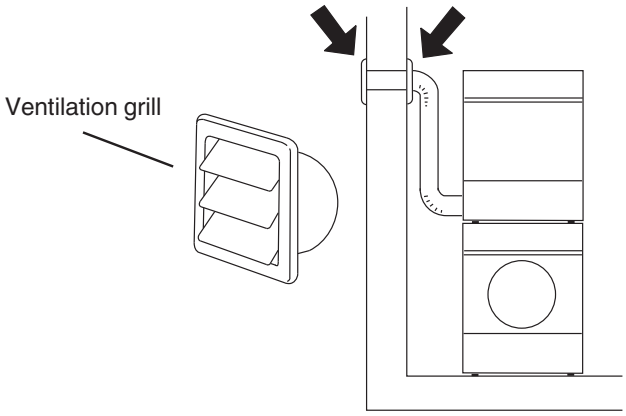
When installing in warm climates (77° F and above) with high humidity levels, do not route the air exhaust duct upwards.



Installation instructions

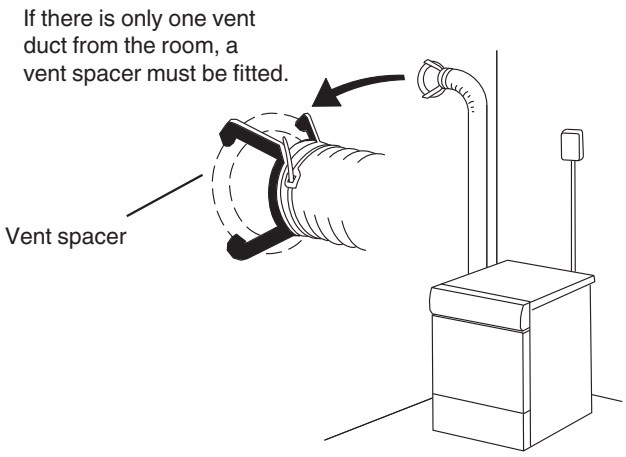
To connect the exhaust duct to a ventilation outlet, follow the steps below:

1. Connect the exhaust duct to a ventilation exhaust fitting or to a discharge through the wall.
2. Secure the duct joint to the outlet stub on the machine.
3. Run the duct with as few bends as possible to the point of discharge.



Warning! ⚠

This appliance shall not be exhausted into a chimney, a wall, a ceiling, an attic, a crawl space or a concealed space of a building. Only a rigid or flexible metal duct shall be used for exhausting. Only a metal ventilation grill shall be used. If the duct is taken to a wall outlet, a ventilation grill shall be fitted to prevent reverse flow of cold air. Fit the ventilation grill to the outside or inside of the wall.



Electrical installation

Warning! ⚠

The receptacle on the rear of the machine is designed to accommodate washers ONLY (rated 208–240 V.) To use this receptacle, you must use the ready-fitted plug supplied with the washing machine or an equivalent.

washers rated 208–240 V have two internal fuses of 15 A each.

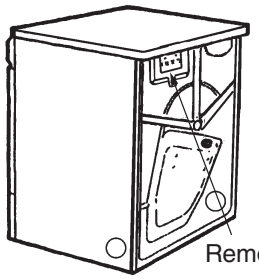
The machine should only be connected to a grounded wall socket.

Warning! ⚠

This appliance must be properly grounded. Refer to the “Important Safety Instructions” for grounding instructions.

The power supply cord must be grounded. If the machine is to be used in a wet area, the supply must be protected by a residual current device.

Connection to a permanently wired supply point must be made only by a qualified electrician. As supplied: Single-phase, 230 V, 60 Hz, 3000W heater rating 30 A circuit required



Installation instructions

Electrical Connections

Warning! ⚠

Read the Electrical requirements and grounding instructions before connecting the tumble dryer.

Electric models of the dryer are manufactured for a 3-wire connection system. The dryer frame is grounded by a link to the neutral conductor on the dryer terminal block. If local codes do not permit grounding through the neutral, the grounding link from the terminal block must be removed and a separate ground wire must be used.

Only a 4-conductor cord shall be used when the applience is installed in a location where grounding through the neutral conductor i prohibited. Grounding through the neutral conductor is prohibited for new branch-circuit installations, mobile homes, recreational vehicles, and areas where local codes prohibit grounding through the neutral condutors. The grounding link on the dryer must be removed for all 4-wire installations.

These Electrical Connection instructions provide for installing the dryer in the following situations:

3-wire connection where local codes permit grounding through the neutral. 3-wire connection plus separate grounding connector where local codes do not permit grounding through the neutral.

4-wire connection.

Each of the above connections can be made with an approved power supply cord or by direct wiring. Each connection instruction identifies the appropriate Power Supply Cord and covers requirements for direct wiring.

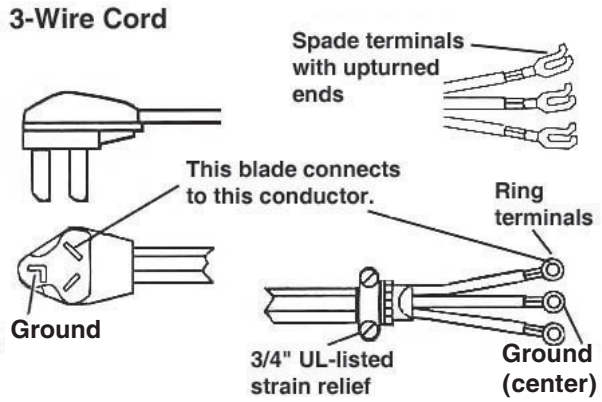
Note

In Canada, the dryer is delivered ready-fitted with a four-prong plug intended for connection to a single-phase supply.

Connecting a 3-wire Power Cord

Warning! ⚠

Before starting this procedure, be sure the power is turned off at the breaker/fuse box.



Power Supply Cord

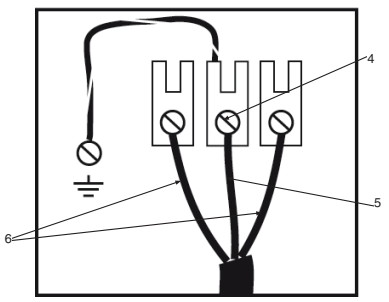
You will need a 3-wire power supply cord with three No. 10 copper wires and a matching 3-wire receptacle of NEMA Type 10-30R, as illustrated below:

To connect a 3-wire power cord to the dryer, follow the steps below.

Note

The numbers in the illustration below correlate to the step numbers.

1. Turn the power off at the breaker or fuse box.
2. Remove terminal block cover.
3. Use the strain relief attached below the terminal block opening.
4. Loosen or remove center terminal block screw.



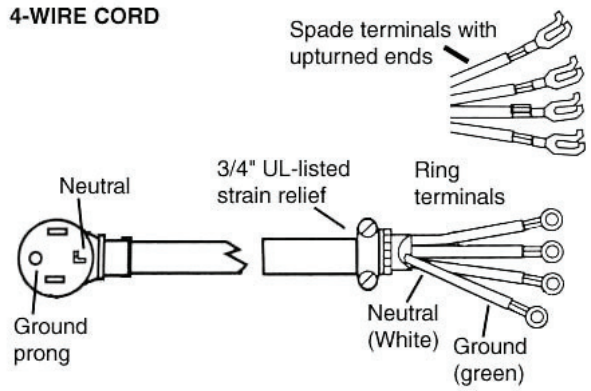
Installation instructions

5. Connect ground (center) wire of power supply cord to the center, silver-colored terminal screw. Tighten screw.
6. Connect the other wires to outer screws.
7. Tighten the strain relief screws.
8. Replace terminal box cover on back of dryer.
9. Plug dryer into wall receptacle.
10. Turn power on at breaker/fuse box.

Connecting a 4-wire Power Cord

Warning! ⚠

Before starting this procedure, be sure the power is turned off at the breaker/fuse box.



Power Supply Cord

You will need a 4-wire power supply cord with four No. 10 copper wires and a matching 4-wire receptacle of NEMA Type 14-30R, as illustrated below.

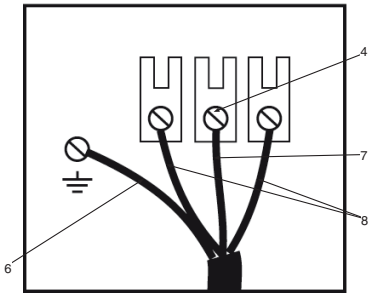
The fourth wire must be identified with a white cover and the ground conductor by a green cover.

To connect a 4-wire power cord to the dryer, follow the steps below.

Note

The numbers in the illustration below correlate to the step numbers.

1. Turn the power off at the breaker/fuse box.
2. Remove terminal block cover.
3. Use the strain relief attached below the terminal block opening.
4. Remove center terminal block screw.



5. Remove ground wire (green with yellow stripes) from external ground connector screw and remove from center terminal block.
6. Connect ground (green) wire of cord to external ground conductor screw.
7. Connect neutral (white) wire of cord under center screw of terminal block.
8. Connect the other wires to outer screws.
9. Tighten the strain relief screws.
10. Replace terminal box cover on back of dryer.
11. Plug dryer into wall receptacle.
12. Turn power on at breaker/fuse box.

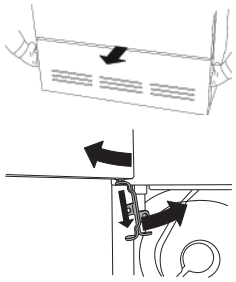
Reversing the door

Reversing the door

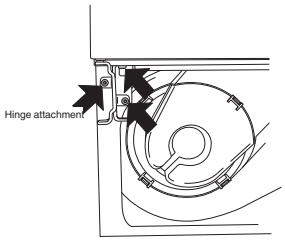
The tumble dryer comes with the door hinged on the left. However, it is possible to change the door to be hinged on the right.

Follow these instructions:

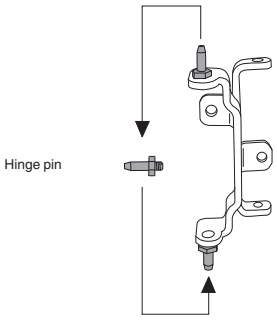
1. Remove the lower front plate and undo the three screws holding the hinge attachment.



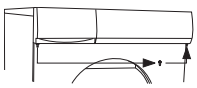
2. Angle the lower edge of the door out to the left while turning the hinge attachment as indicated by the arrows.



3. Move the hinge pin. To hinge the door on the right, the hinge attachment must be turned upside down.

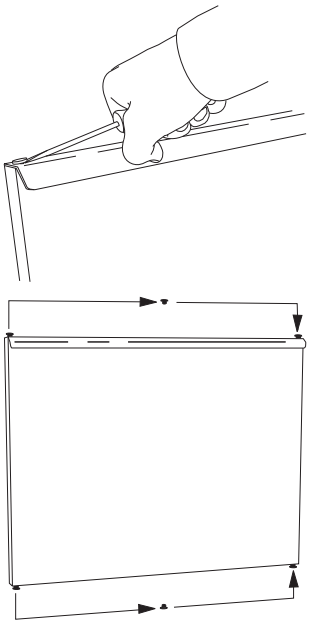


4. Then move the hinge pin in the panel's lower edge.

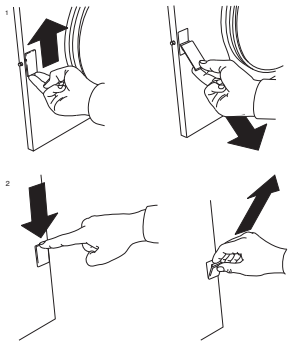


5. Next you must move the plastic plugs on the upper and lower edges of the door. Use a flat screwdriver.

6. Unscrew the two screws on the sides of the door by about a quarter inch to allow the door magnet and cover washer on the inside of the door to be removed.

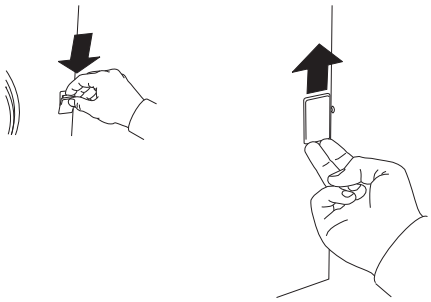


7. Then remove the door magnet (1) and cover washer (2).

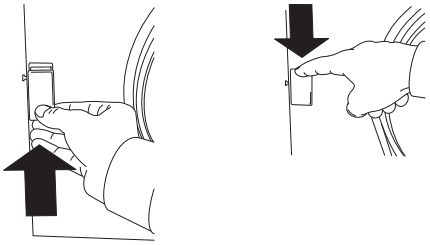


8. Insert the door magnet in place of the cover washer.

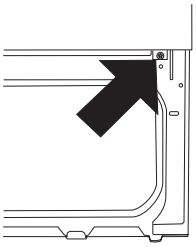
Reversing the door



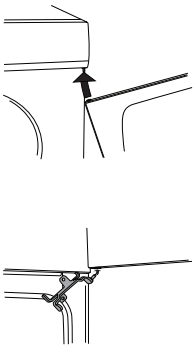
9. Insert the cover washer in place of the door magnet.



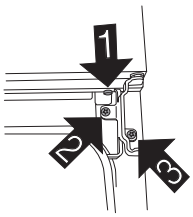
10. Insert the screws so that the door magnet and cover washer are held in place.
11. Remove the screw indicated. If using a condenser dryer, you must also open the condenser panel.



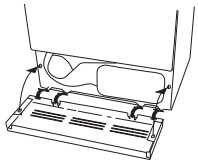
12. Then fit the door securely on the right side of the machine.



13. Secure the hinge attachment using the screws in the sequence shown in the picture.



14. Replace the screw you removed in step 11.
15. Replace the lower front plate.



Notes

Notes

Quick guide

1 Fabrics

- Dry fabrics of the same type together to ensure they dry as evenly as possible.

2 Turn on the main power switch

3 Load the laundry

- Close the door.

4 Select a program and any options

- Turn the program selector to the desired program.
- Select any options and settings.

5 Press the Start/Stop button

6 Drying program finished

- If the Anti Wrinkle option has been selected, the drum will rotate for 3 seconds every minute for 2 hours after the program is finished.
- The text "END" appears on the display when the program has finished. If you have selected the Anti Wrinkle option, the drum will rotate for 3 seconds every minute for 2 hours after the program is finished.
- Clean the lint filter after each load.

7 Once tumble drying has finished

- Turn off the main power switch and close the door.

Program chart

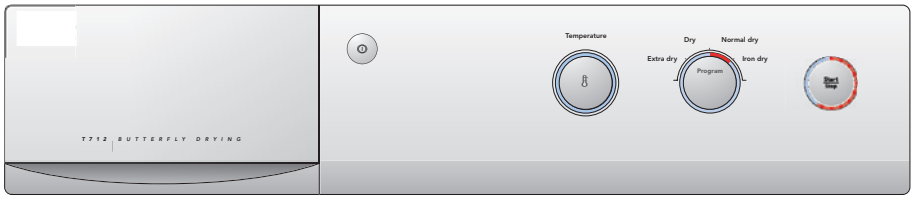
Program	Material	Temperature	Max. load (lb)	Energy consumption (approx. kWh)		Program time (approx. hrs and min.)	
				800 rpm	1600 rpm	800 rpm	1600 rpm
Auto Heavy	Cotton, linen	Normal	13	4.1	3.2	2:10	1:45
Auto Normal	Cotton, linen	Normal	13	3.7	2.9	2:00	1:30
Auto Normal	Wrinkle-resistant, polyester/cotton	Normal	7	1.6	-	0:50	-
Auto Delicate	Cotton, linen [1)]	Normal	13	3.5	2.6	1:50	1:25
Auto Delicate	Wrinkle-resistant, polyester/cotton	Normal	7	1.5	-	0:50	-
Auto Delicate	Acrylic, rayon, acetate	Low	7	1.8	-	0:55	-
Auto Iron Dry	Cotton, linen	Normal	13	2.8	1.9	1:25	0:55

Revision history

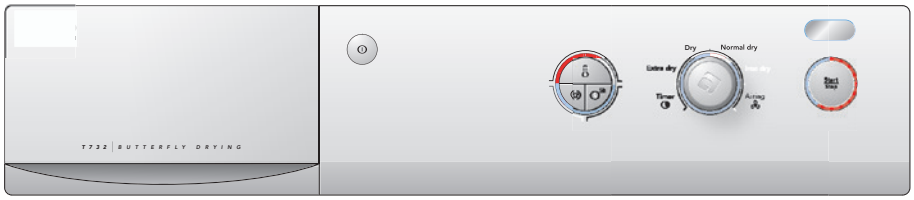
Revision	Date	Description	Initials
02	2008-04-28	TD can be specified with display.	MW
		Delayed Start 1-24h implemented W723	MW

Type overview

This type can be specified with display

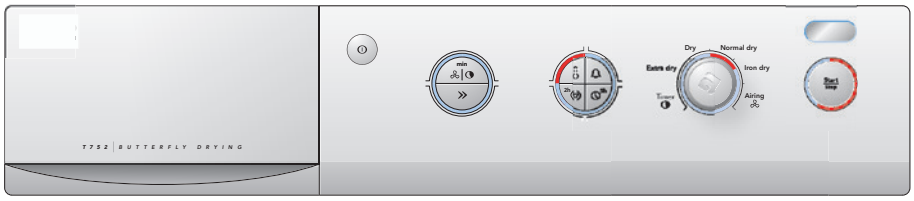


Programme:	4 automatic programmes (For further information, see timer diagram at the foot of the document.)
Options	None.
Settings:	Temperature.



Programme:	4 automatic programmes, 1 timer programme and 1 airing programme (For further information, see the timer diagram at the foot of the document.)
Options:	2 (designations differ depending on the market, see directions for use.)
Settings:	Temperature. Delayed Start 1-24h as of week 723

TD25.3



Programme:	4 automatic programmes, 1 timer programme and 1 airing programme (For further information, see the timer diagram at the foot of the document.)
Options:	4 (designations differ depending on the market, see directions for use.)
Settings:	Temperature. Delayed Start 1-24h as of week 723

Programme

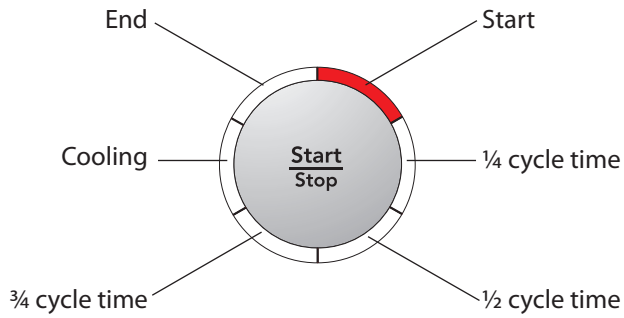
When using tumble dryer T504 it is possible to choose between four different programmes that automatically sense how damp the washing is. The machine dries to different levels depending on which of the four programmes has been selected on the front panel. The machine only has one automatic programme that runs for different lengths of time (and therefore dries to different levels) depending on which of the four programmes has been selected on the front panel. The automatic programme runs for a maximum of 3 hours.

The machine has a Timer programme that runs for the time that is set (20 minutes – 2 hours), regardless of whether the washing is dry or not.

The machine has an Airing programme that blows cold air for the time that is set (5 minutes – 2 hours).

Indication of programme sequence

During the programme, the current programme sequence is indicated by a fixed light in the LEDs around the start/stop button (see the image).



The cycle time is calculated during the start sequence.

Note!

If the door is opened whilst a programme is in operation, the programme will be interrupted and return to the start position.

Options and settings

Options

Means that the drum will rotate 3 seconds per minute for 2 hours once the drying programme has finished. The option prevents the fabrics from remaining in the same position and becoming creased, which is good if you are unable to remove them immediately after tumble-drying has finished.

If the Buzzer is also activated

a signal will sound each time the drum rotates, as a reminder that the drying programme has finished.

Machines without display

Delays the start of the machine by 5 hours.

Activated by pressing the Time-delayed start button and then the start/stop button.

The number 5 in the display indicates that Time-delayed start has been activated. The number of hours to start is displayed with a countdown from 5 to 1.

Deactivated by pressing the start/stop button for 3 seconds until the red field next to Time-delayed start goes out.

Machines with display

Start machine with 5 hour delay
Activated by pressing the “Delayed Start” button and then the Start/Stop button
The number 5 is shown on the display to indicate that Delayed Start is activated.
The number of hours to start is shown in a countdown from 5 to 1.

1 - 24h delayed start successively from week 723
Start machine with 1-24 hour delay. Activated by pressing the Delayed Start option button as many times as the number of hours’ delay desired before starting (1-24 h) and then pressing the Start/Stop button. The number of hours to delayed start is shown on the display. The number of hours to start is shown in a countdown that decreases 1 hour at a time.

This means that a buzzer will sound for 3 seconds when the drying programme finishes.

Reduces cooling to 3 minutes.

Cannot be used in the Airing programme.

(In ”normal cases” when Short cooling is deselected, the machine cools for 15 minutes.)

Settings

Possible to set to a high or low temperature.

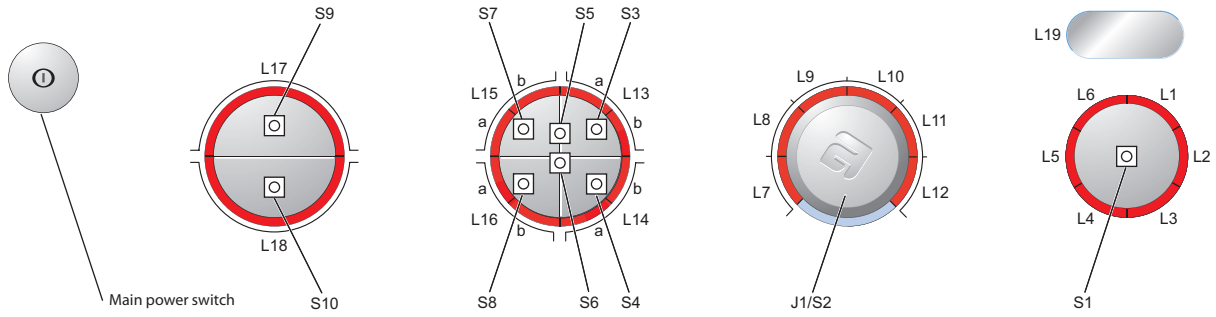
	Normal temperature	Low temperature
Airing dryer:	57°C	43°C
Condenser dryer:	73°C	50°C

Temperature setting cannot be carried out in the airing programme.

Variant settings

The following version settings can be made after replacing the control unit.

S = Push button
L = LED



Total reset

1. Hold the start/stop button (S1) in, start the machine by pressing the main power switch and keep the start/stop button depressed until one of the LEDs on the panel lights.

Buzzer

1. Hold S5 or S6 pressed in, start the machine by pressing the main power switch and keep S5/S6 pressed in until L1, L13 and L15 start to flash.
2. Change the setting by pressing J1/S2. L8 lights when the buzzer is activated.
3. Confirm your selection by pressing the start/stop button (S1).

10 A or 16 A

1. Hold the start/stop button (S1) in, start the machine by pressing the main power switch and keep the start/stop button depressed until one of the LEDs on the panel lights.
2. Press the start/stop button (S1) 5 times. L1 starts to flash.
3. Change the setting by pressing S2 or J1. L8 lights when 16 A is activated.
4. Confirm your selection by pressing the start/stop button (S1).

Adjusting drying time

1. Hold the start/stop button (S1) in, start the machine by pressing the main power switch and keep the start/stop button depressed until one of the LEDs on the panel lights.
2. Press the start/stop button (S1) for a further 5 seconds until L1 starts to flash.
3. Change the setting by pressing S2 or J1. The selected setting is indicated as follows:

No adjustment:	no LED:
+ 5 minutes:	L8
+10 minutes:	L9
+15 minutes:	L10
+20 minutes:	L11

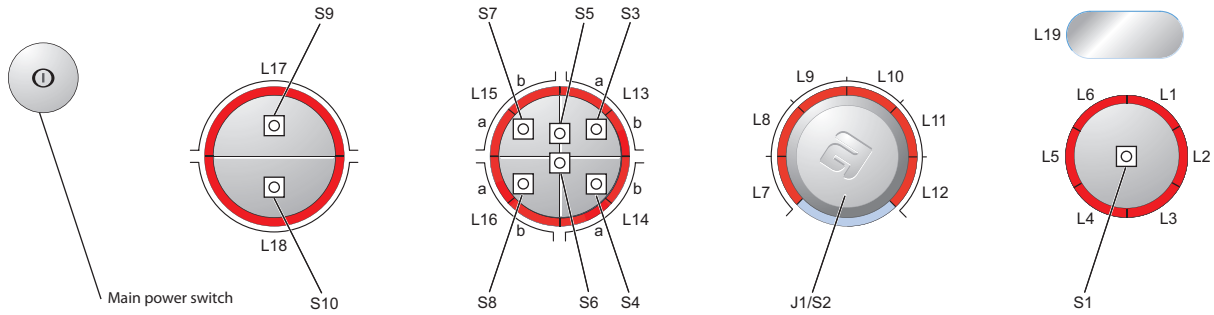
4. Confirm your selection by pressing the start/stop button (S1).

The control unit detects and adjusts automatically to the panel layout and machine model when the option buttons are pressed several times.

Test programme

The entire test programme is run in a sequence as follows. You can cancel the test programme at any time during the programme by opening the door or pressing the main power switch.

S = Push button
L = LED



Total reset of programmes

To access the test programme, total reset of the programme must be carried out as follows:

1. Cancel the current programme and switch off the machine by pressing the main power switch.
2. Hold the start/stop button (S1) in and start the machine by pressing the main power switch.
3. Check that any of the LEDs around the programme knob (L7 – L12) lights. This indicates that total reset has been carried out.

Starting the test programme

4. Press button S7 (left-hand button on divided options button) and keep it pressed for approximately 20 seconds.

Note! This must be done within 3 seconds after carrying out total reset.

- All LEDs light up continuously. This indicates that the test programme has been activated.

Testing the motor and condensing waterpump

5. Press the start/stop button (S1).
   - LED L6 lights up and is lit for the entire test programme.
   - Condenser dryer: LED L8 lights up.
   - Airing dryer: LED L7 lights up.
   - The motor and condensing waterpump starts.
   - Water fills the housing for the water tank until the machine stops (check that the switch for condensation water works).
6. Press the start/stop button (S1) to start the motor and pump out the condensation water.
   - LED L 2 lights up and is lit for the remainder of the test programme.

Indication of faults:

Fault indication/symptom	Cause
The condensing waterpump pumps until S1 is reactivated and L7 lights up (applies to airing dryers).	The rear thermistor does not have any contact or is damaged.
The motor will not start.	Motor or cable fault
The condensing waterpump does not start.	Switch or cable fault

Testing the element, thermistor and temperature regulation

7. Press the start/stop button (S1).
   - LED L3 starts to flash and the large element loop activates.
8. Press the start/stop button (S1).
   - LED L3 lights continuously and the machine runs heat regulation for 15 minutes.
   - LED L4 starts flashing, which means that temperature regulation is finished.
   - Cooling runs for 5 minutes.
   - The machine stops.

Indication of faults:

Fault indication/symptom	Cause
The element does not start.	Element or cable fault
The programme stops. F9 is shown in the display (applies to machines with a display).	The front thermistor is not connected.

Testing the interval time and buzzer tone

9. Press the start/stop button (S1).
   - LED L4 lights up.
   - The motor starts and runs at intervals at the same time as a buzzer sounds.

Indication of faults:

Fault indication/symptom	Cause
No buzzer tone	Fault in control

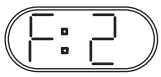
Cancel the test programme.

10. Press the start/stop button (S1).
    - The test programme stops and ”End” is shown in the display (applies to machines with a display).

Troubleshooting

Fault indications

The following faults are indicated by a flashing red light in the start/stop button LEDs and as a trouble code on the display (display not available on all machine versions).

Fault indication			Cause	Action
Display	LEDs (flashing)	Meaning		
		Overfilling The machine stops. (applies to condenser dryers)	The condensation water tank is full.	Check if the customer has: • Emptied the tank and restarted the machine
			Condensing waterpump or hoses blocked.	• Clean hoses and check voltage and resistance in the drain pump.
			Float/float switch is defective.	• Check that the float has not got "stuck" and check the function of the micro-switch.
			The control unit is faulty (the pump does not start).	• Replace control unit.
		Maximum permitted programme time The machine stops after 3 hours.	The washing has been spun at too low a speed, i.e. less than 800 rpm.	Check if the customer has: • Tried spinning at a higher speed
			The control unit did not have chance to reset, but added the time to the next drying cycle.	Check if the customer has: • Has the machine switched off for 30 minutes before restarting
			High ambient temperature combined with low element output and low drying temperature leads to condensation formation.	Check if the customer has: • Attempted to select another programme • Good ventilation in the room
			Poor condensation due to blocked external air	• Ensure that the external air has free passage.
			Defective thermistor.	• Replace the thermistor.
			Defective control unit	• Replace control unit.
	 (no indication in LEDs)	Thermistor fault The machine stops.	The front thermistor is defective or the control is not in contact with it.	• Replace the thermistor.

After carrying out corrective actions as above, reset the fault indications by switching off the machine using the main power switch.

Other faults

Fault symptom	Cause	Action
The machine will not start.	The outer door is not properly closed.	• Check that the door pin is activating the door switch.
The machine stops.	The machine is not supplied with power.	• Check the fuses and connections.
	The automatic overheating protection has tripped.	Check if the customer has: • Opened the door and cleaned the filter and condenser unit • Left the door open long enough for the overheating protection to be reset and the display and LEDs to light up • Attempted to restart the programme Service action: • Clean internal fan wheel, condenser, air ducts and element.
	The overheat protection in the motor has been tripped.	• Check the seals. • Clean and check the motor. • If necessary, replace the motor.
The washing does not get dry.	Defective control unit	• Replace control unit.
	Air leakage at the door seals is affecting the drying results.	• Check the sealing strips.
	Air leakage around the motor shaft affects the drying result.	• Check the seal around the motor shaft.
	Defective rear thermistor	• Replace the thermistor.
Drying is uneven.	Defective control unit	• Replace control unit.
	Mixing of various types of items can lead to uneven drying results.	Customer information: • Check that different types of items are not mixed in the same machine. Remove the dry items.
	How full the machine is affects the drying results.	Customer information: • Check that the machine is not overfilled. Remove some of the washing if necessary.
Tumble-drying takes too long.	The lint filter is blocked.	Customer information: • Cleaning the lint filter.
	The condenser unit is blocked.	Customer information: • Clean the condenser.
	The washing machine's spinning affects drying.	Customer information: • Spin at a minimum of 800 rpm.
	The machine is in a room with poor ventilation.	Customer information: • Open doors to adjacent rooms.
	The evacuation hose is too long, blocked or bent.	Customer information: • Try to make the hose length as short as possible with as gentle bends as possible.

Components and measurement values

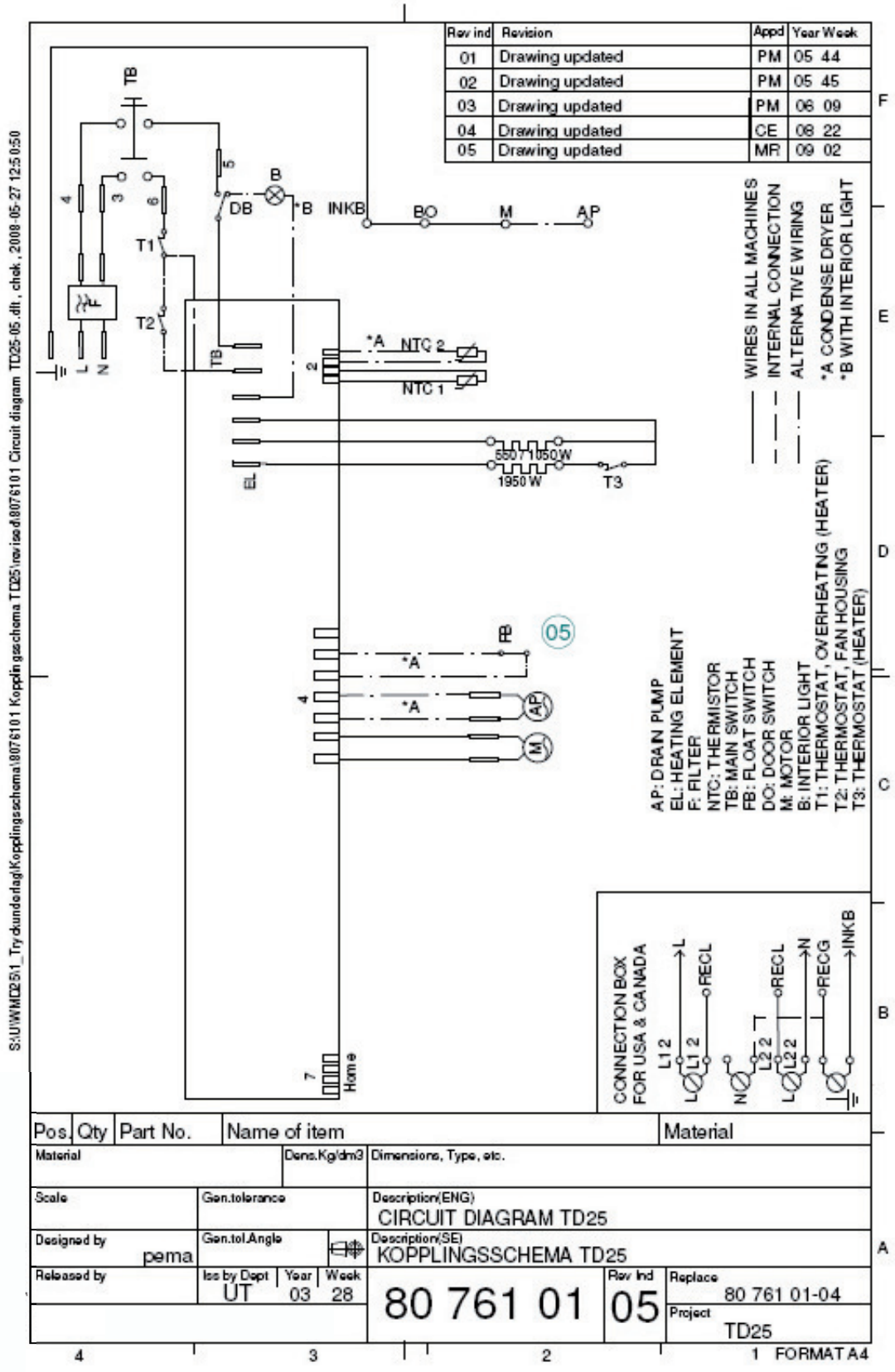
Item number	Component	Measurement value	Comments
80 790 43	Motor 50 Hz, 220/240 V	Main winding: 23.8 Ω Auxiliary winding: 28.1 Ω Current: 1.1 A; 270 W; 2850 rpm	
80 814 04	Motor 50 Hz, 220/240 V	Main winding: 22,9 Ω Auxiliary winding: 31 Ω Current: 0,7 A; 150 W; 2850 rpm	ACC motor serial prod W646
80 766 90	Motor 60 Hz, 220/240 V	Main winding: 16,0 Ω Auxiliary winding: 25,5 Ω Current: 0,9 A; 200 W; 3300 rpm A; 200 W; 3300 rpm	The motor is a 2-pin motor and is directly connected to the fan for internal air and gearing for driving the cylinder. The fan for external air is also driven on condenser dryers. All resistance values have tolerances of ±7 %.
80 814 05	Motor 60 Hz, 220/240 V	Main winding: 22,9 Ω Auxiliary winding: 31,0 Ω Current: 0,8 A; 200 W; 3300 rpm	ACC motor serial prod W648
80 801 19	Capacitor 8 µF, 400V		The capacitor is mounted on the motor.
80 638 09	Condensing waterpump 25W	111 Ω	
80 762 02	EMC filter with inductor		The filter eliminates interference to and from the machine.
80 762 24	Thermistor	40 – 60 kΩ (at room temperature 20 – 30°C)	The thermistor controls temperature regulation. If the thermistor is short-circuited or detaches from the control unit, the programme is cancelled.
80 792 00	Thermostat (135°C)		The thermostat automatically disconnects the heating loop at too high temperatures.
80 773 85	Thermostat/Overheating protection (150°C automatic)		The thermostat /overheating protection interrupts the programme at too high temperatures.
80 797 37	Thermostat/Overheating protection , 150°C (USA)		The thermostat/overheating protection interrupts the programme at too high temperatures.
80 761 04	Door switch		The front door affects a door switch, which interrupts the programme when the door is opened. If the door has been opened and closed during the programme the machine must be restarted using the start/stop button.
80 761 03	Microswitch float		If both containers are overfilled the programme is interrupted by a float switch located on the lower holder. Overfilling is indicated in the display.

Item number	Component	Measurement value	Comments
	Electrical connection		The machine is delivered as single phase and can be switched between 1950 W, 10 A and 2500 W, 16 A. Adjustment between 1950 W / 10 A and 2500 W / 16 A is carried out using software via buttons.
80 771 30	Control Unit (TD25.1)		The control unit contains microprocessors for controlling programmes, motor, element etc.
80 805 15	Control unit (TD25) with display		The control unit contains microprocessors for controlling programmes, motor, element etc.
80 771 32	Control Unit (TD25..3)		The control unit contains microprocessors for controlling programmes, motor, element etc.
80 762 26	Heating Element 2500W		
80 762 27	Heating Element 3000W		

Technical data

Height:	850 mm
Width:	595 mm
Depth:	585 mm
Weight:	47 kg
Cylinder volume:	111 l
Max. load:	6.0 kg
RPM:	52 rpm
Rated power:	1950 W = 10 A 2500 W = 16 A Adjustment between 10 and 16 A is carried out using software via buttons.
Drying drum material:	Stainless steel
Outer casing material:	Powder-coated and hot-galvanized sheet steel or stainless steel
Set-up:	Stacking or freestanding
Protection class:	IP X4
Minimum drying time normal temperature minutes Normal dry Extra dry	 28 53
Minimum drying time low temperature minutes Normal dry Extra dry	 43 68

Circuit diagram



Timer diagram (description of program flow) TD25

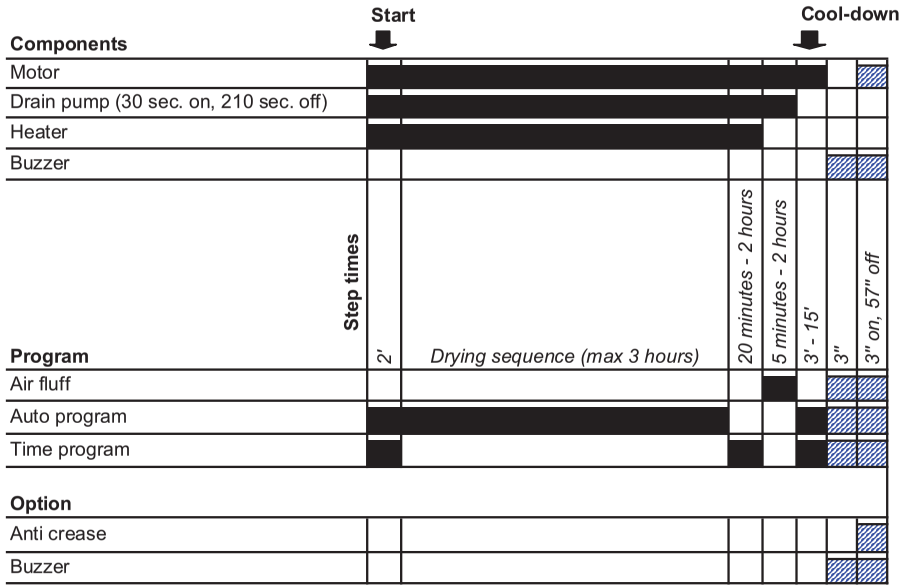
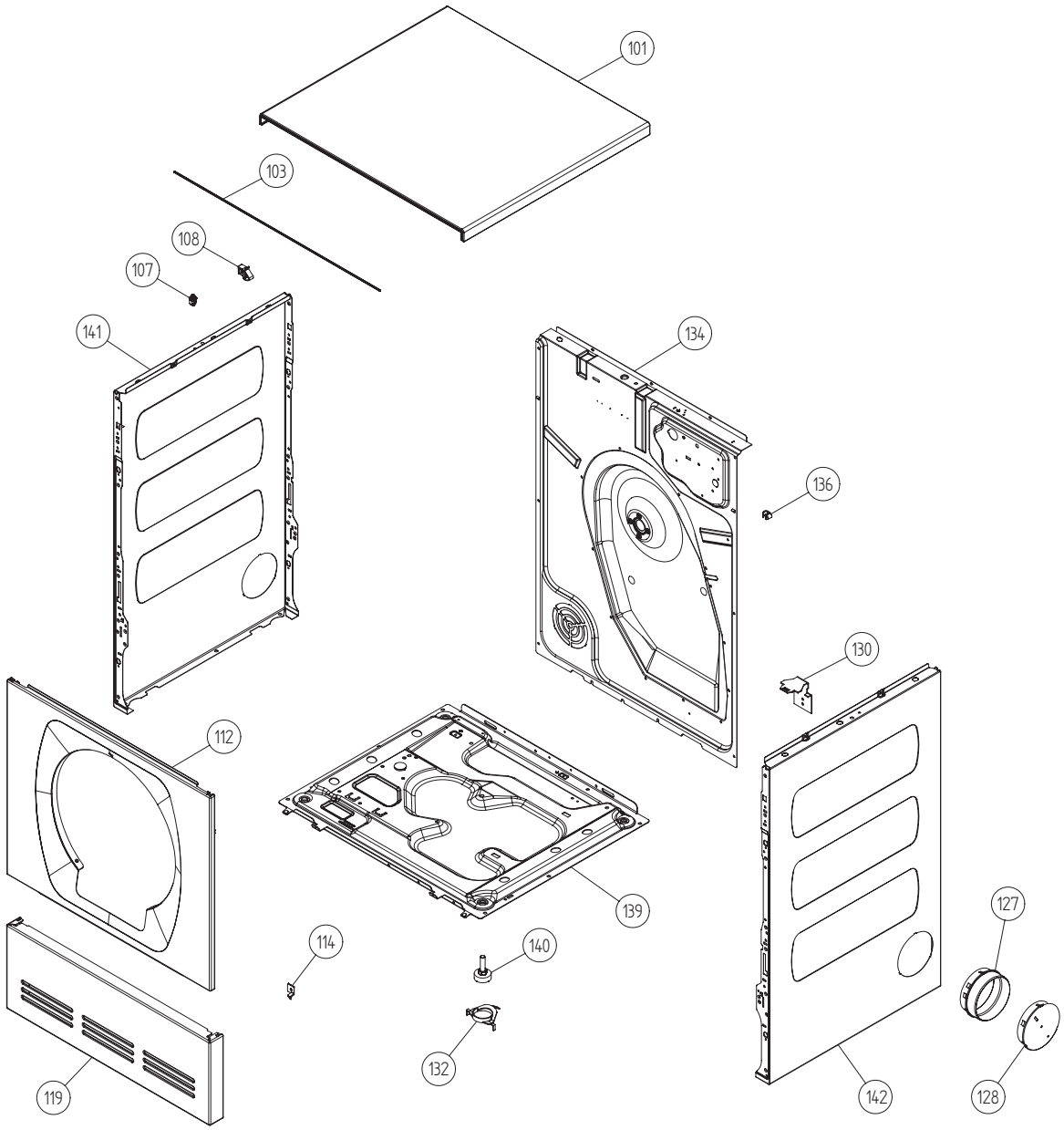


Table explanation

	Option

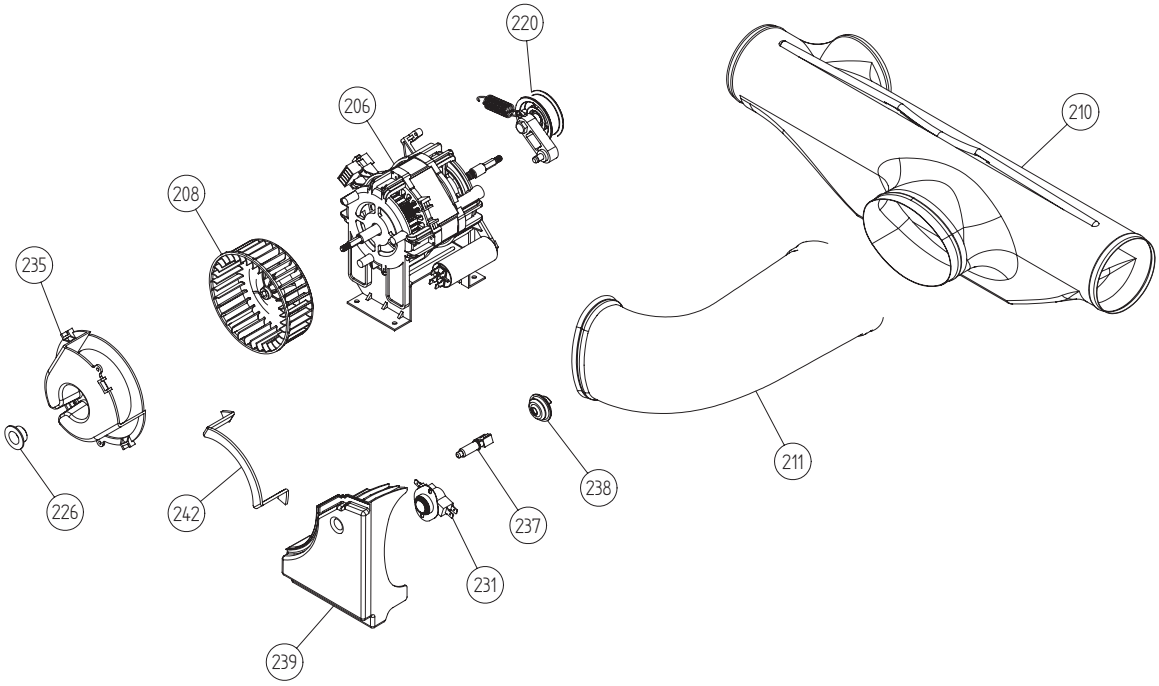
T712 US

Outer casing



T712 US - Titanium (TD25.3)

Pos	Spare part No.	Description	Qty	Comment
101	8061817-81	Top WM50 titanium	1 Pc's	
101-a	8900338	Screw 20 Torx Self Tapping	3 Pc's	
101-b	8901413	Lock Washer laundry tops	2 Pc's	
103	8064062	Top Cover Strip	1 Pc's	
106	8801175-81	Side left titanium TD30	1 Pc's	
107	8061763	Clip Front Plate 600700s	2 Pc's	
108	8061916	CABLE HOLDER WMD20	3 Pc's	
112	8061847-81	Front plate TD20 Titanium	1 Pc's	
112-a	8900338	Screw 20 Torx Self Tapping	2 Pc's	
112-b	8901413	Lock Washer laundry tops	2 Pc's	
114	8064177	Hook Lower Pane	2 Pc's	
114-a	8900338	Screw 20 Torx Self Tapping	2 Pc's	
119	8801247-81	Lower Cover Compl W/Clips	1 Pc's	
127	8052641	Collar Vent Exhaust TD	1 Pc's	
128	8052640-81-UL	Exhaust lid titanium	2 Pc's	
130	8053980	STACKING Bracket ALL TDs Mus	2 Pc's	
132	8064114	Holders Dryer Feet Stacking	1 Pc's	
134	8079947	REAR PANEL OUTER PUNCHED TD25	1 Pc's	
136	8061915	Cable Holder T700	1 Pc's	
139	8061618	BASE PAN WMD20	1 Pc's	
140	8059334	Leveling Leg Comp WMD 20	4 Pc's	
141	8801176-81	Side Right TD30 titanium	1 Pc's	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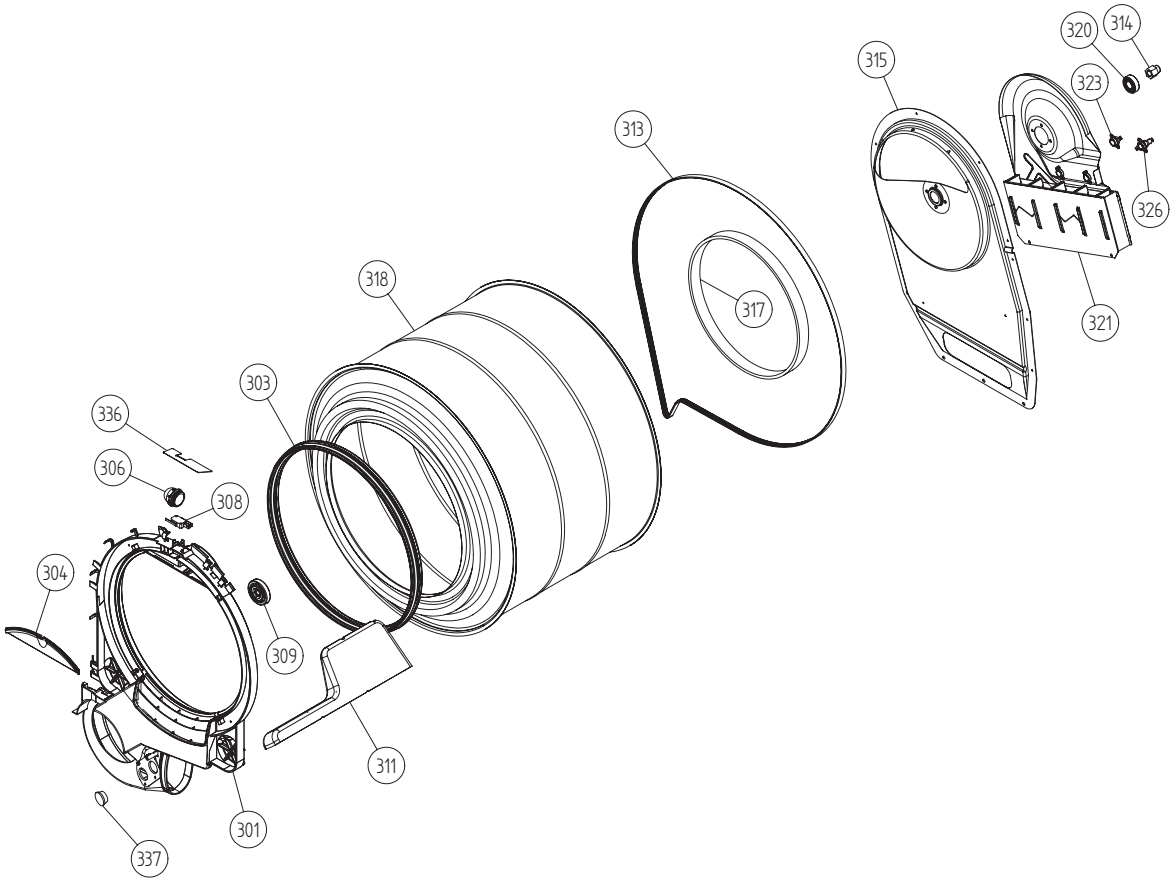
T712 US - Titanium (TD25.3)

Pos	Spare part No.	Description	Qty	Comment
206	8061895	MOTOR COMPL. 60HZ TD20	1 Pc's	
206-a	8901969	Screw	4 Pc's	
206-b	8054268	Capacitor Dryer Motor 02/05	1 Pc's	
208	8065797	Fan impeller T711	1 Pc's	
210	8052638	TTube w/o Recirc holes	1 Pc's	
211	8052639	Exhaust Canal Bend	1 Pc's	
220	8801058	TENSION ARM Repl.by 8801214	1 Pc's	
226	8061949	Plug Fan TD700 Series	1 Pc's	
231	8065306	Dryer Thermostat	1 Pc's	
231-a	8902042	Screw Protective Cover Dryer	1 Pc's	
235	8076330-0	FAN CASING LID UL4	1 Pc's	
235-a	8902042	Screw Protective Cover Dryer	2 Pc's	
237	8076224	THERMISTOR TD25	1 Pc's	
238	8076365	GROMMET THERMISTOR	1 Pc's	
239	8077102-49	Guard Fan 700 Series	1 Pc's	
239-a	8902042	Screw Protective Cover Dryer	2 Pc's	
242	8064184	SEALING COVER FAN HOUSE	1 Pc's	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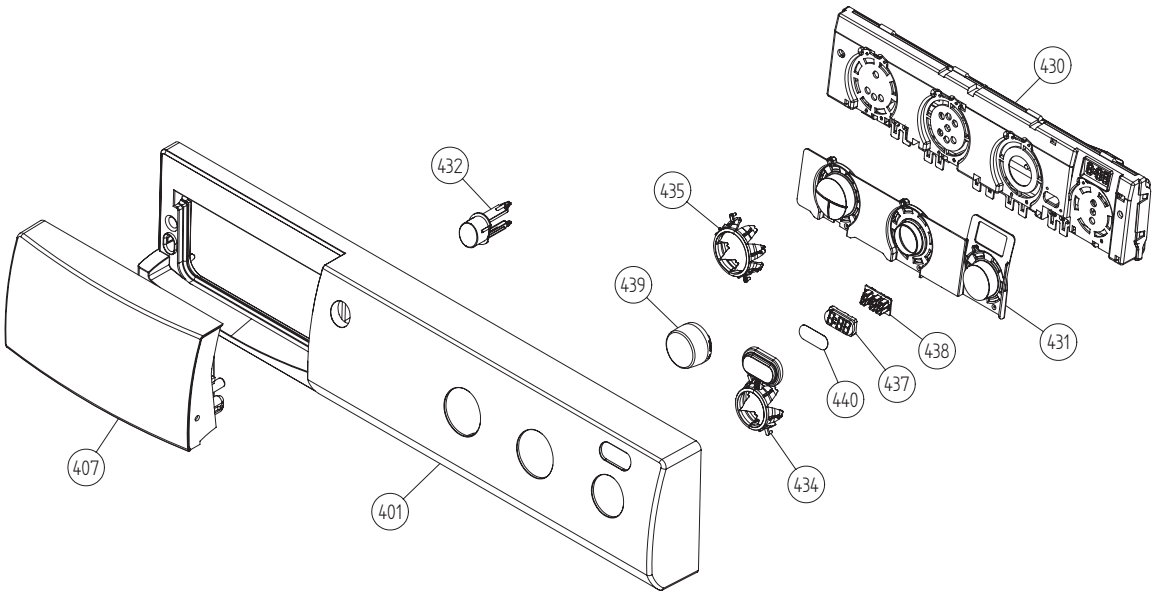
Cylinder and related parts

T712 US - Titanium (TD25.3)

Pos	Spare part No.	Description	Qty	Comment
301	8801310	FRONT FRAME CPL TD25 NEW SEAL.	1 Pc's	
301	8801299	FRONT FRAME COMPL. TD20/21/25	1 Pc's	
301-a	8902066	Screw	4 Pc's	
303	8078539	FELTSEALING FRONT SAWN	1 Pc's	
303	8061821	Front Felt Seal T700	1 Pc's	
304	8061932-49	Lamp housing lid grey TD21	1 Pc's	
306	8061887	Lamp Chimney	1 Pc's	
308	8076104	DOOR SWITCH TD	1 Pc's	
309	8052622	Drum Roller Frt TD	2 Pc's	
309-a	8901337	Washer	2 Pc's	
309-b	8901193	Locking Nut	2 Pc's	
309-c	8901028	Screw	2 Pc's	
311	8052589-49	PADDLE TD	2 Pc's	
311	8052589	Paddle	2 Pc's	
311-a	8902099	Screw	5 Pc's	
313	8065710	sub to 8801267	1 Pc's	
314	8052632	Bushing Rear Drum 03/05 TD	1 Pc's	
314-a	8901130	SCREW A4-MVBF M8X40 7,9-8,0 HG	1 Pc's	
315	8076335	REAR PANEL INNER TD25	1 Pc's	
317	8064440	Felt sealing rear	1 Pc's	
318	8079449	CYLINDER COMPL. TD	1 Pc's	
318	8079493	CYLINDER COMPL. TD	1 Pc's	
320	8004439	Bearing Dryer Rear Panel All	1 Pc's	
321	8076226	HEATING ELEMENT 2500W TD25	1 Pc's	
321	8076227	HEATING ELEMENT 3000W TD25	1 Pc's	
323	8079200	THERMOSTAT 135C TD	1 Pc's	
326	8079737	THERMOSTAT 150C UL	1 Pc's	
336	8064187	GUARD, DOOR SWITCH	1 Pc's	
337	8076705	PLUG FOR THERMISTOR HOLE	1 Pc's	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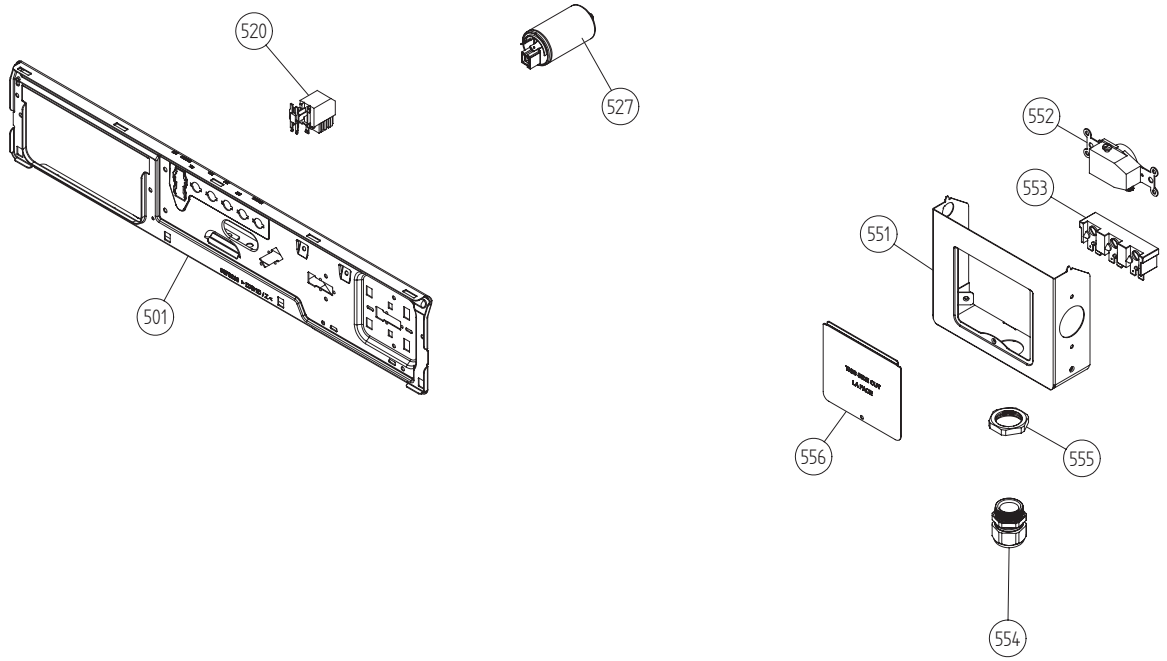
T712 US - Titanium (TD25.3)

Pos	Spare part No.	Description	Qty	Comment
401	8079329-81-UL	PANEL W.HANDLE T712 ASKO US	1 Pc's	
403	8079788	LABEL PROG.INFO. TD25 US/CA	1 Pc's	
407	8061846-81-UL	Detergent drawer handle WM50 t	1 Pc's	
430	8077132	CONTROL UNIT TD25.3 UL4	1 Pc's	
431	8079278-81	PUSHBUTTONS PRINTED TD25 VAR.3	1 Pc's	
432	8076364-81	PUSHBUTTON MAINSWITCH WMD25	1 Pc's	
434	8076235	LENS START/STOP WMD25	1 Pc's	
435	8076236	LENS 8 SEGMENT WMD25	2 Pc's	
437	8076685	LIGHT SCREENING LENS 7-SEGMENT	1 Pc's	
438	8076684	LENS 7-SEGMENT WMD25	1 Pc's	
439	8077334-8199UL	KNOB COMPL. M.GREY/TRANS. UL4	1 Pc's	
440	8077396	DECOR PLATE WMD25	1 Pc's	
460	8077371	CABLE SET MOTOR TD	1 Pc's	
461	8077520	CABLE SET POWER 3000W	1 Pc's	
462	8077521	CABLE THERMOSTAT	1 Pc's	
466	8077372	CABLE SET THERMISTOR EXHAUST	1 Pc's	
467	8076229	CABLE SET HEATER TD	1 Pc's	
490	8079326	INSTRUCT. T712 ENGLISH US/CA	1 Pc's	
490	8079327	INSTRUCT. T712 FRENCH US/CA	1 Pc's	
490	8079328	INSTRUCT. T712 SPANISH US/CA	1 Pc's	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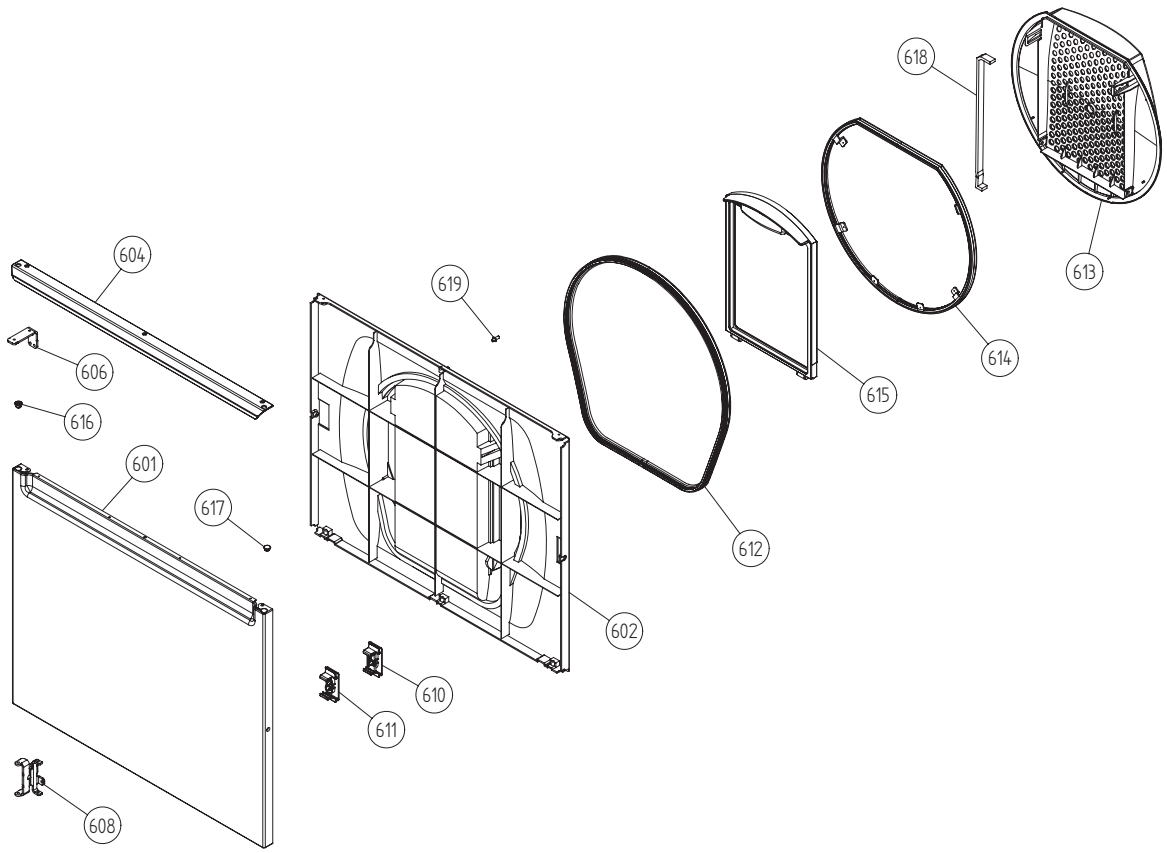
T712 US - Titanium (TD25.3)

Pos	Spare part No.	Description	Qty	Comment
501	8076210	BEAM FRONT WMD25	1 Pc's	
501-a	8900338	Screw 20 Torx Self Tapping	2 Pc's	
501-b	8901413	Lock Washer laundry tops	2 Pc's	
501-c	8902087	Screw Plastic Housing 20 Torx	2 Pc's	
520	8073782	MAIN PUSH SWITCH	1 Pc's	
527	8076202	EMC-FILTER WITH INDUCTOR	1 Pc's	
527-a	8901155	Nut	1 Pc's	
527-b	8901419	Lock Washer	1 Pc's	
551	8076324	Connection box T711	1 Pc's	
552	8061033	Subs to 8061455	1 Pc's	
553	8061891	Terminal Block DryerTD 20	1 Pc's	
554	8078291	GROMMET 94793	1 Pc's	
554	8060462	Grommet	1 Pc's	
555	8060463	Lock Nut	1 Pc's	
556	8063756	Cover Terminal block T700s	1 Pc's	
556-a	8901097	Screw Terminal	1 Pc's	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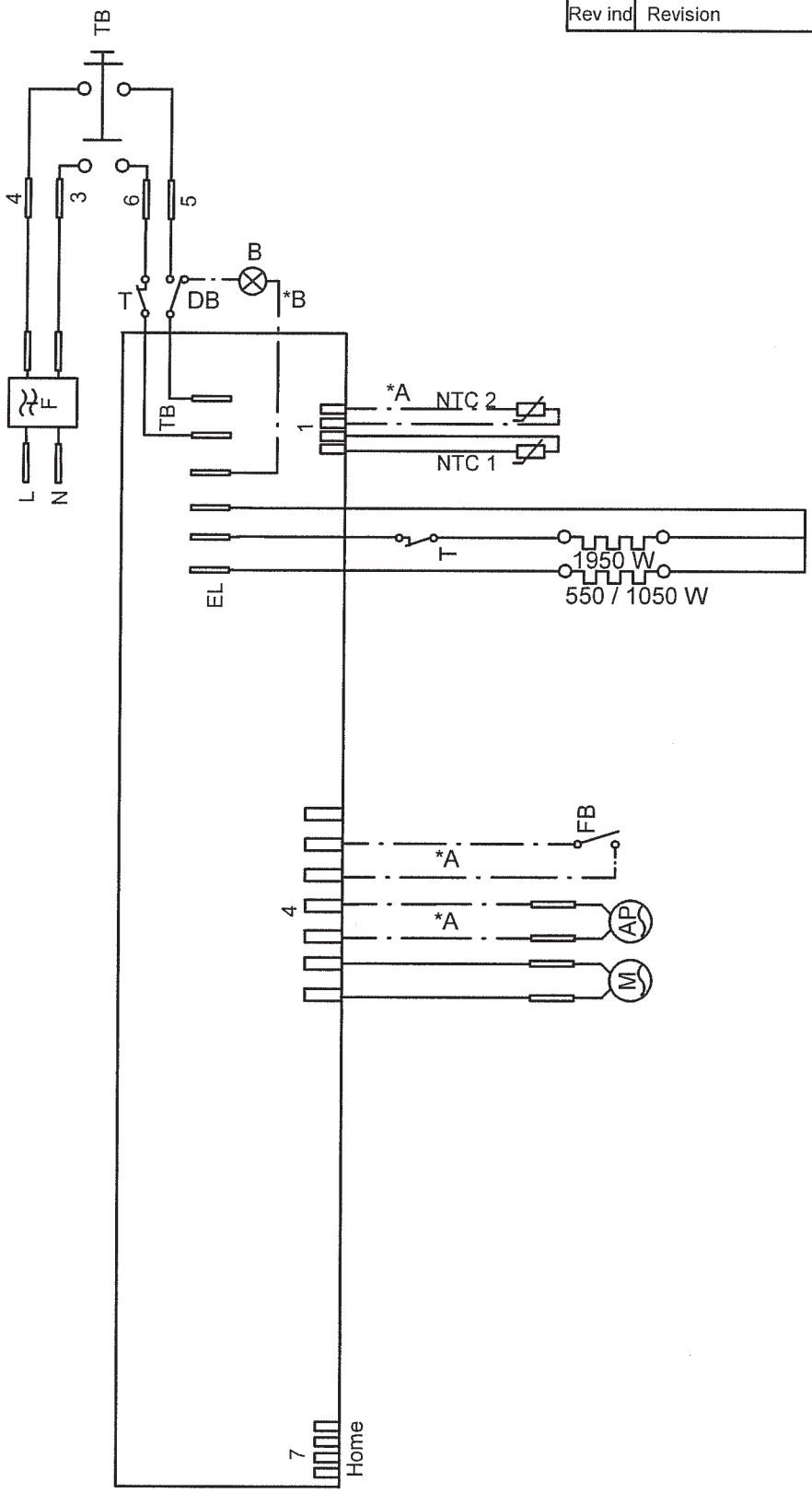
Outer Door

T712 US - Titanium (TD25.3)

Pos	Spare part No.	Description	Qty	Comment
601	8061733-81	Outer door WM50 Titanium	1 Pc's	
602	8061810	Inner Door Dryer T700 Series	1 Pc's	
602-a	8902068	Screw	5 Pc's	
604	8061813-81	Door Handle Metallic	1 Pc's	
606	8061803-81	HINGE UPPER COMPL GREYMET	1 Pc's	
606	8061805	SUB TO 80618050 hinge T711	1 Pc's	
606	8061805-81	Hinge titanium	1 Pc's	
608	8061806-81	HINGE LOWER GREY METALLIC	1 Pc's	
608	8061807-81	Lower Hinge Lower Compl	1 Pc's	
610	8061878	Magnet Door T700s	1 Pc's	
611	8061886	Lock Holder T700 Series	1 Pc's	
612	8061815	Seal Dryer Door T700s	1 Pc's	
613	8065840	Filter Holder Compl	1 Pc's	
614	8065274	Filter bracket T711	1 Pc's	
615	8061812	Double Lint filter 700s	1 Pc's	
616	8061865-81	Hinge Bearing 700 Series	2 Pc's	
617	8061953-81	door plug titanium	1 Pc's	
618	8801250	Kit sealing strip/filter hold	1 Pc's	
619	8064240	Pin Door Switch Dryer	1 Pc's	

Rev ind	Revision	Appd	Year Week



WIRES IN ALL MACHINES
INTERNAL CONNECTION
WIRES IN SOME MACHINES

*A CONDENSE DRYER
*B WITH INTERIOR LIGHT

AP: DRAIN PUMP
EL: HEATING ELEMENT
F: FILTER
NTC: THERMISTOR
TB: MAIN SWITCH
FB: FLOAT SWITCH
DO: DOOR SWITCH
T: THERMOSTAT
M: MOTOR
B: INTERIOR LIGHT

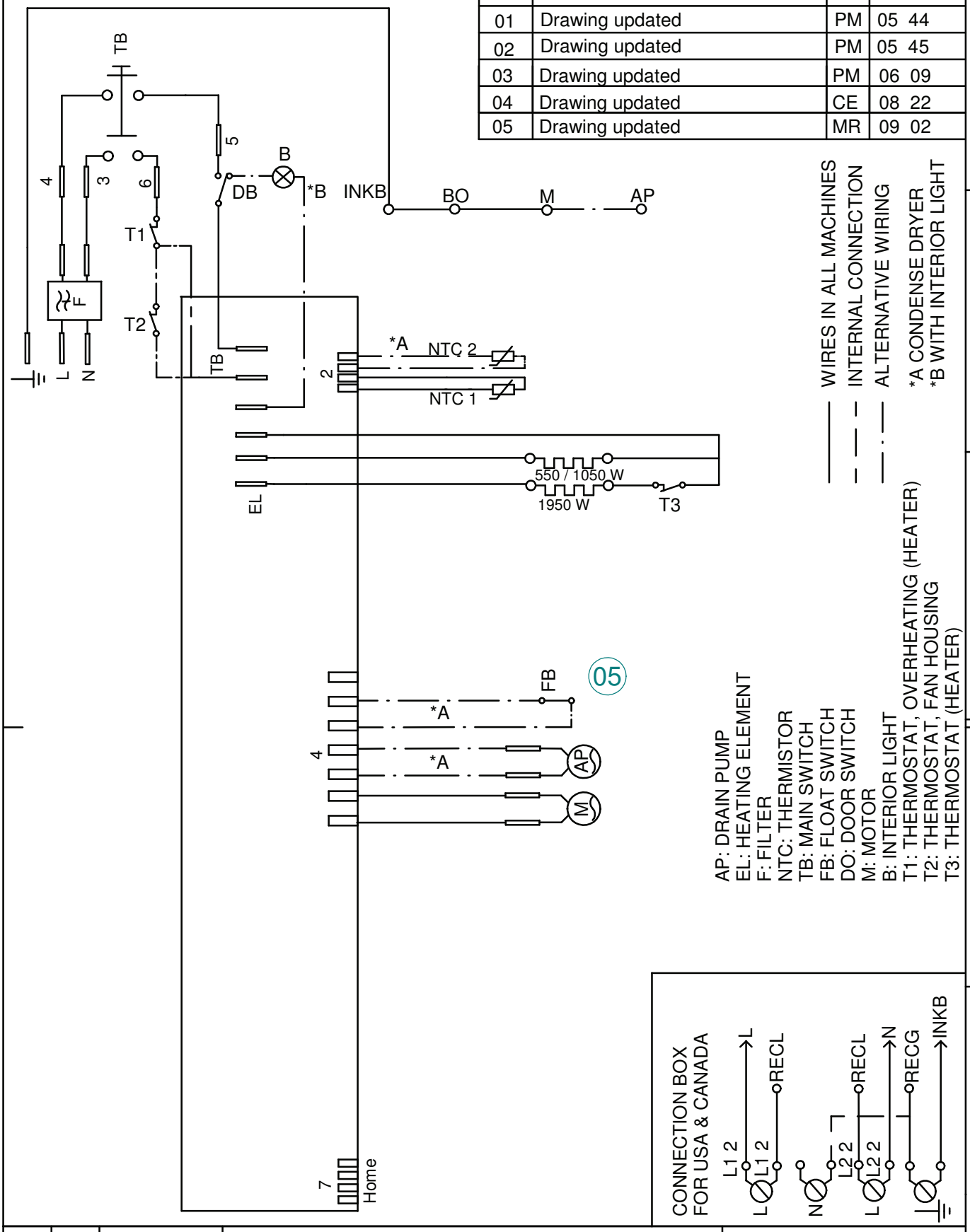
Pos.	Qty	Part No.	Name of item	Material

Material	Dens.Kg/dm3	Dimensions, Type, etc.
Scale	Gen.tolerance	Description(ENG) CIRCUIT DIAGRAM TD25
Designed by Pema	Gen.tol.Angle	
Released by	Iss by Dept UT / Year 03 / Week 28	80 761 01
		Rev Ind b
		Replace
		Project TD25

F E D C B A

4 3 2 1 FORMAT A4

Rev ind	Revision	Appd	Year Week
01	Drawing updated	PM	05 44
02	Drawing updated	PM	05 45
03	Drawing updated	PM	06 09
04	Drawing updated	CE	08 22
05	Drawing updated	MR	09 02



S:\U\WMD25\1_Tryckunderlag\Kopplingsschema\8076101 Kopplingsschema TD25\revised\8076101 Circuit diagram TD25-05.dft , chek , 2008-05-27 12:50:50

Pos.	Qty	Part No.	Name of item	Material

Material	Dens.Kg/dm3	Dimensions, Type, etc.
Scale	Gen.tolerance	Description(ENG) CIRCUIT DIAGRAM TD25
Designed by pema	Gen.tol.Angle	Description(SE) KOPPLINGSSCHEMA TD25
Released by	Iss by Dept UT / Year 03 / Week 28	80 761 01
		Rev Ind 05
		Replace 80 761 01-04
		Project TD25

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